

REPORT
ON THE
FAMINE IN THE CENTRAL PROVINCES
IN
1896 AND 1897

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(LATELY SECRETARY TO THE CHIEF COMMISSIONER IN THE
REVENUE DEPARTMENT)

WITH APPENDICES

VOLUME II

APPENDICES II, III & IV



Jagpur

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1898

VOLUME II
1
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STATEMENT I—Showing the Rainfall of the Year in each District of the

District	Year	EARLY MONSOON					LATE	
		June	July	August	Total	Number of rainy days during the three months	September	October
		3	4	5	6	7	8	9
		Inches	Inches	Inches	Inches		Inches	Inches
Saugor	{ 1896-97 Average of 29 years preceding	8 60 7 01	11 43 16 40	15 20 13 02	35 23 36 43	38 45	07 8 01	1 31
Damoh	{ 1896-97 Average of 29 years preceding	11 19 5 81	17 76 18 51	19 95 13 14	48 90 37 46	47 39	3 05 9 69	1 97
Jubbulpore	{ 1896-97 Average of 29 years preceding	15 07 9 75	21 93 19 12	26 98 14 99	63 98 43 86	55 56	37 10 30	1 68
Mandla	{ 1896-97 Average of 29 years preceding	8 01 10 59	22 58 16 03	21 43 13 78	52 02 40 40	50 54	3 18 6 27	1 50
Seoni	{ 1896-97 Average of 29 years preceding	13 44 10 79	16 81 15 63	15 66 12 97	45 91 39 39	43 54	75 8 72	2 01
Narsinghpur	{ 1896-97 Average of 29 years preceding	11 38 10 36	14 46 15 06	18 07 14 90	43 91 40 32	40 47	1 69 8 39	1 40
Hoshangabad	{ 1896-97 Average of 29 years preceding	11 02 8 67	13 30 14 63	18 42 14 85	42 74 38 15	45 47	17 8 85	1 70
Nimar	{ 1896-97 Average of 29 years preceding	8 28 7 18	14 76 8 74	10 41 8 03	33 45 23 95	36 33	6 00	1 16
Betul	{ 1896-97 Average of 29 years preceding	12 87 8 71	13 49 13 54	15 96 11 65	42 32 33 90	37 41	04 7 61	2 56
Chhindwara	{ 1896-97 Average of 29 years preceding	8 37 9 82	14 25 10 88	6 79 7 70	29 41 28 40	33 38	10 02	2 19
Wardha	{ 1896-97 Average of 29 years preceding	4 59 7 98	12 23 12 46	16 91 7 61	33 73 28 05	32 25	8 75	2 43
Nagpur	{ 1896-97 Average of 29 years preceding	11 96 9 93	17 97 13 23	18 33 9 22	48 26 32 38	45 38	2 30 9 34	2 41
Chandrapur	{ 1896-97 Average of 29 years preceding	9 51 8 56	19 75 16 32	24 62 13 05	53 88 37 93	51 38	3 89 7 82	1 96
Bhandara	{ 1896-97 Average of 29 years preceding	12 54 10 93	22 35 15 93	24 93 13 10	59 82 39 96	48 50	65 10 11	1 62
Balaghat	{ 1896-97 Average of 29 years preceding	11 43 13 25	22 52 19 05	16 70 15 37	50 65 47 67	50 60	1 18 10 76	1 97
Rajpur	{ 1896-97 Average of 29 years preceding	12 71 11 51	20 48 14 64	26 62 13 20	59 81 39 35	51 49	3 47 6 98	1 93
Bilaspur	{ 1896-97 Average of 29 years preceding	12 61 9 51	25 73 13 87	18 58 10 77	56 92 34 15	54 45	1 41 8 50	1 67
Sambalpur	{ 1896-97 Average of 29 years preceding	19 78 9 10	37 31 17 99	19 06 15 09	76 15 42 18	51 54	4 84 9 35	1 96

Central Provinces during the Agricultural Year ending 31st May 1897

M 300			Co D W					Ho W e e				
N ven ber	Tot L	Number l ra y days d g h three mo ht.	D cem be	J uary	F ebruary	T i l	N mbe l y d l g th the mo th	M h	Ap l	M y	T tal	Gra d Total for th year
		1	13	14	5	16	17	18	9	20	21	22
I ches	I hes		I hes	Inche	Inches	I hes		Inches	Inch	I hes	I hes	Inches.
05 29	96	7	28 53	8 65	27	309 5	5	3	09	35	09 80	3853 4833
06 22	371 87	8 9	89 48	95	43	84 3	5	30	5	09 29	4 80	5169 5441
07 45	68 243	7 6	75 8	21 62	5 24	300 73	5	7 55	7 3	23 50	28	6878 5930
08 4	357 89	3	5 34	2 5	6 50	499 3		72 05	57 4	18 60	103 200	685 5208
09 57	69 90	4 3	35 5	169 55	99	297 20	6	20 63	67 39	7 55	7 58	526 5428
10 4	37 09	5	5 33	80 47	28 50	333 30	8	3 4	27	07 3	3 83	4977 564
11 4	8 09	9	6 7	77 27	05	148 20	4	6	64 1	52	04 78	4444 509
12 25	74	8	4 34	40 35	25	8 97	3		4	33	10 59	348 379
13 6	8 079	15	233 4	80 42	09 20	48 43	4	59	06 3	09 4	5 3	4589 4702
14 69	28 284	3	5 38	215 8	37	25 55	7	04 50	6 30	49	20 29	134 4469
15 34	34 179	1	1	60 4	44 24	6 15	3	47 49	02 6	83 69	3 144	3735 433
16 57	87 33	7 6	4 37	66 7	20 26	00 43	4	5 35	56 3	8 45	89 113	53 4729
17 54	657 032	9 4	33	35	06 1	08 69		16	220 44	73 0	44 17	6467 531
18 62	25 36	4 8	21 3	14 68	7 27	72 127	3	67	74 85	09 55	83 2	635 5569
19 50	243 33	5 4	25	1 26	07 4	7 95	3	35 47	60 33	15 65	20 45	3635 653
20 74	5 926	7	6	43 34	8 3	126 83	3	37 7	75 53	61 593	193 7	613 3665
21 6	3 79	5 8	32	58 44	180 33	38 09	5	23 64	48 85	78 6	700 265	74 4568
22 43	557 174	6	8	5 53	77 4	9 12		228 84	24 34	13 3	593 48	8757 575

STATEMENT I (a) — Showing the Rainfall of the Year in each District of the Central

District	Year	EARLY MONSOON					LATF	
		June	July	August	Total	Number of rainy days during the three months	September	October
		3	4	5	6	7	8	9
		Inches	Inches	Inches	Inches		Inches	Inches
Saugor	1897 98	8 55	10 72	14 05	33 32	36	5 51	98
	Compare figures for 1896 97	8 60	11 43	15 20	35 23	38	5 07	
Damoh	1897 98	3 84	8 32	13 01	25 17	38	5 80	
	Compare figures for 1896 97	11 19	17 76	19 95	48 90	47	3 05	
Jubbulpore	1897 98	7 99	9 79	20 62	38 40	48	8 18	62
	Compare figures for 1896 97	15 07	21 93	26 98	63 98	55	37	
Mandla	1897 98	2 63	16 81	30 24	49 68	46	8 70	2 66
	Compare figures for 1896 97	8 01	22 58	21 43	52 02	50	3 18	
Seoni	1897 98	2 92	16 15	10 48	29 55	44	9 65	88
	Compare figures for 1896 97	13 44	16 81	15 66	45 91	43	75	
Narsinghpur	1897 98	4 22	9 28	12 23	25 73	36	7 62	87
	Compare figures for 1896 97	11 38	14 46	18 07	43 91	40	1 69	
Hoshingabad	1897 98	6 30	14 20	25 15	45 65	34	2 75	19
	Compare figures for 1896 97	11 02	13 30	18 42	42 74	45	17	
Nimar	1897 98	97	7 26	12 30	20 53	27	4 55	49
	Compare figures for 1896 97	8 28	14 76	10 41	33 45	36		
Betul	1897 98	3 96	16 67	16 56	37 19	40	8 89	17
	Compare figures for 1896 97	12 87	13 49	15 96	42 32	37	04	
Chhindwara	1897 98	3 61	12 20	6 15	21 96	33	7 40	1 36
	Compare figures for 1896 97	8 37	14 25	6 79	29 41	33		
Wardha	1897 98	1 82	16 59	15 22	33 63	36	8 23	1 74
	Compare figures for 1896 97	4 59	12 23	16 91	33 73	32		
Nagpur	1897 98	4 96	12 55	13 04	30 55	38	5 32	91
	Compare figures for 1896 97	11 96	17 97	18 33	48 26	45	2 30	
Chanda	1897 98	2 05	14 00	16 15	32 20	40	11 24	3 43
	Compare figures for 1896 97	9 51	19 75	24 62	53 88	51	3 89	
Bhandara	1897 98	4 15	9 51	28 24	41 90	40	8 40	1 14
	Compare figures for 1896 97	12 54	22 35	24 93	59 82	48	65	
Balaghat	1897 98	2 81	15 88	27 15	45 84	53	8 63	2 01
	Compare figures for 1896 97	11 43	22 52	16 70	50 65	50	1 18	
Rupur	1897 98	3 71	9 23	13 33	26 27	38	5 66	2 87
	Compare figures for 1896 97	12 71	20 48	26 62	59 81	51	3 47	
Maspur	1897 98	7 19	12 94	20 49	40 62	38	9 70	9 76
	Compare figures for 1896 97	12 61	25 73	18 58	56 92	54	1 41	
Sambalpur	1897 98	8 24	16 07	27 23	51 54	45	9 57	3 44
	Compare figures for 1896 97	19 78	37 31	19 06	76 15	51	4 84	

[illegible]

STATEMENT II—Retail Prices of principal
JUBBULPORE

Fortnight ending	SAI GON			DAMON		
	Wheat	Rice	Gram	Wheat	Rice	Gram
Average price of 5 Agricultural years 1859 90 to 1893 94	13 61	9 83	16 82	16 72	12 41	19 94
Average price of 1890 96	11 63	10 14	17 39	10 83	10 87	15 0
Fortnight ending—						
10th October 1896	7 49	7 60	10 00	8 00	8 00	10 00
31st do do	7 49	7 60	10 00	8 00	8 00	10 99
10th November do	7 49	7 60	9 36	8 00	8 25	10 00
20th do do	7 49	7 60	10 00	7 27	8 69	10 43
15th December do	7 49	7 60	10 00	7 60	8 52	10 50
31st do do	9 19	7 60	10 00	7 50	8 00	10 31
10th January 1897	7 19	7 60	10 00	7 50	8 00	10 00
31st do do	8 22	7 60	10 00	7 50	8 00	10 00
15th February do	8 22	7 60	11 23	8 00	8 30	11 25
28th do do	8 22	7 60	11 23	8 75	8 00	11 25
15th March do	7 49	6 56	10 03	7 50	8 12	11 25
31st do do	7 49	6 56	10 03	7 50	8 00	10 00
15th April do	7 49	6 56	9 10	7 50	7 50	9 23
30th do do	7 49	6 56	9 10	7 50	7 50	9 23
15th May do	7 62	6 56	9 10	7 50	6 87	8 75
31st do do	7 16	6 56	8 23	7 50	6 15	8 75
15th June do	8 23	6 56	8 23	7 50	6 15	7 50
30th do do	8 24	6 05	8 23	6 66	5 75	6 66
10th July do	8 24	6 05	8 23	6 66	6 00	6 66
31st do do	8 24	6 05	8 23	7 06	6 15	7 27
10th August do	8 24	6 05	8 23	7 27	6 15	7 50
31st do do	8 24	6 05	8 23	7 27	7 27	8 00
10th September do	8 24	6 05	7 48	7 27	6 66	8 00
30th do do	8 24	6 05	7 48	7 27	7 05	8 00
10th October do	9 15	6 05	7 48	7 27	7 27	7 61
31st do do	9 15	6 05	8 23	7 27	7 27	9 23
15th November do	9 15	6 05	11 23	7 27	7 27	11 42
30th do do	9 15	9 21	11 23	8 00	8 88	11 42
15th December do	9 15	9 31	11 23	8 88	8 88	11 42
31st do do	9 15	9 31	11 23	8 00	8 88	12 97

Food-grains in acres per rupee

DIVISION

Jy p o			M a			S r		
Wheat	P co	G m	W h L	P a	Gram	Wheat	R	G m
14 4	130	1427	1700	1417	467	1687	131	1500
1 3	1403	1644	14 4	1 1	1637	1447	11 4	1508
909	803	10 0	850	90	1000	10 3	8 3	903
900	800	10 3	900	1000	1100	1018	800	1013
8 1	8 0	1000	9 0	1000	1050	896	800	896
823	803	1000	923	9 0	10 0	89 4	800	896
8 3	830	10 3	9 0	900	1050	9 3	896	9 3
8 3	900	10 0	9 0	809	1050	10 0	896	1023
8	850	1223	900	809	1009	10 0	896	10 0
8 0	850	10 0	900	809	1000	9 3	900	10 0
1223	900	11 0	8 0	80	1000	10 0	8 0	1023
1200	900	1109	800	800	1000	10 0	8 0	109
10 0	8 0	1109	900	800	1100	1101	800	1101
10 9	8 4	1109	900	800	1100	10	800	1050
1000	8 3	10 0	850	8 3	1000	10 0	800	1053
900	8 0	1009	800	80	1000	10 0	800	953
971	850	12 3	800	72 4	1000	10 0	800	9 0
950	710	9 0	809	700	850	10 0	800	9 0
8 0	80	900	7 3	09	8 3	9 8	80	8 3
8	7 0	9 0	773	09	750	820	80	800
8	7 4	8 3	800	750	0	850	8	800
87	7	8	850	750	8 3	87	800	800
900	800	900	8 0	750	850	903	800	800
900	800	900	850	750	850	8 3	80	830
900	800	900	850	7 3	850	9 3	800	800
9	850	9 3	909	973	850	9 1	820	800
9 3	8	900	9 3	1000	850	1000	900	803
900	875	8	909	1150	850	1000	900	803
1000	1300	1000	900	1200	800	10 3	953	850
1900	13 3	1000	900	1300	800	1179	1000	900
102	1400	1100	900	1400	800	1151	1179	900
10 0	1400	1150	1200	1550	850	1151	2000	900

STATEMENT II.—Retail Prices of principal
NERBUDDA

Fortnight ending	NARSINGPUR			HOSHANGABAD		
	Wheat	Rice	Juar	Wheat	Rice	Juar
Average price of 5 Agricultural years 1889 90 to 1893 94	14 05	10 09		14 72	10 16	20 20
Average price of 1895 96	13 08	9 17		13 70	10 75	16 91
Fortnight ending—						
15th October 1896	8 00	8 00	11 28	8 20	8 36	10 14
31st do do	8 00	8 00	10 10	8 99	8 35	9 95
15th November do	8 00	8 00	10 66	8 00	7 52	9 60
30th do do	8 72	8 00	13 71	8 32	7 05	10 69
15th December do	8 92	8 00	12 38	7 87	5 76	9 95
31st do do	9 13	8 00	10 66	8 47	5 76	10 34
15th January 1897	9 13	8 00	10 66	8 81	7 50	10 69
31st do do	8 53	6 40	10 10	9 18	7 05	10 32
15th February do	8 53	6 40	10 10	8 99	6 92	10 89
28th do do	8 92	7 88	12 00	8 99	7	10 89
15th March do	8 72	7 11	12 00	8 64	7 05	9 83
31st do do	8 72	7 11	10 66	8 64	7 50	9 16
15th April do	9 14	7 11	10 10	8 64	7 50	9 16
30th do do	8 00	6 40	10 10	8 64	7 50	9 37
15th May do	8 00	7 11		8 31	7 50	8 96
31st do do	7 68	6 40		8 47	7 50	8 90
15th June do	7 68	7 40		7 22	6 73	8 23
30th do do	7 68	7 40	8 70	7 34	7 05	7 90
15th July do	7 53	7 40	9 14	7 47	7 08	8 40
31st do do	7 53	7 53		8 01	7 16	8 76
15th August do	8 00	7 04	..	7 60	7 27	8 96
31st do do	8 00	7 68	..	7 46	7 27	
15th September do	8 00	7 68		7 47	7 01	
30th do do	8 00	8 34		7 73	7 77	
15th October do	8 00	8 34	..	7 73	7 91	
31st do do	8 00	8 34		7 73	7 91	
15th November do	8 00	8 34	12 80	8 99	8 35	13 00
30th do do	8 34	8 34	17 45	8 99	7 27	13 50
15th December do	9 14	8 00	21 33	8 99	9 18	19 20
31st do do	9 14	8 00	21 33	9 18	9 40	19 24

Food grains in seers per rupee

DIVISION

Nim			Barul			Chh ndw ba		
Wheat	R	J ar	Wheat	R	J	Wheat	R	J
1419	1171	84	1584	998	196	1504	1068	2081
1368	115	1987	1431	996	167	124	190	1576
86	946	1127	1028	1028	1440	1085	888	1361
88	1065	1204	1028	1028	1440	1085	888	1200
863	807	1067	900	70	108	950		1196
768	807	1061	900	720	108	950		1315
755	807	1005	900	720	1028	950	727	1450
800	807	1033	900	720	1028	950	727	1190
800	807	1005	960	720	1046	844	727	100
800	807	99	960	20	1046	844	727	100
863	807	1033	960	720	1046	1000	7	1107
863	807	1033	900	70	907	894	727	1028
800	7**	907	847	855	907	950	77	1028
800	2	918	847	655	907	950	77	980
800	72	930	847	855	850	950	815	900
800	72	918	771	655	850	950	815	900
800	72	918	771	655	850	950	815	900
800	72	907	771	655	850	950	815	900
800	72	907	654	653	711	760	670	800
781	669	817	626	553	640	690	60	800
798	669	86	654	800	711	690	615	800
753	669	826	720	886	800	760	615	
753	669	751	897	655	800	780	615	
800	669	800	720	655	800	760	615	
753	669	800	720	855	800	760	615	
800	909	855	70	720		800	666	635
800	76	919	720	800		800	727	
853	914	979	800	800		844	77	
853	1018	1650	900	800	1440	844	727	1200
853	1055	2011	1108	900	1500	950	1000	1600
948	1055	2268	960	900	1500	1085	1333	1800
944	1097	2225	960	900	1500	920	1138	1900

STATEMENT II—Retail Prices of principal
NAGPUR

Fortnight ending	WARDHA			NAGPUR		
	Wheat	Rice	Juar	Wheat	Rice	Juar
Average price of 5 Agricultural years 1889 90 to 1893 94	15 40	10 50	20 71	15 34	11 48	20 48
Average price of 1895 96	14 60	10 0	19 0	14 37	11 87	18 90
Fortnight ending—						
15th October 1896	9 41	8 83	11 42	10 00	9 37	13 75
31st do do	8 88	7 27	11 42	9 37	9 37	11 87
15th November do	8 42	8 00	10 66	8 12	8 12	11 00
30th do do	8 42	8 00	10 66	8 75	8 75	11 46
15th December do	8 88	8 00	11 42	9 37	10 00	13 75
31st do do	10 00	8 00	11 42	10 00	10 00	15 00
15th January 1897	9 41	8 00	11 42	9 37	10 00	13 75
31st do do	9 41	8 00	11 42	9 37	9 37	13 12
15th February do	8 88	8 00	11 42	9 37	9 37	11 50
23th do do	8 88	8 00	11 42	9 37	9 37	11 50
15th March do	8 88	8 00	9 66	9 37	9 37	10 94
31st do do	8 88	8 00	8 53	9 37	9 37	10 94
15th April do	8 88	6 40	8 53	9 37	8 75	10 37
30th do do	8 88	6 40	10 00	8 75	8 75	9 77
10th May do	8 16	6 40	8 99	8 75	7 50	11 50
31st do do	8 00	8 00	10 00	8 75	8 12	9 77
15th June do	8 00	8 00	10 00	8 44	7 81	9 20
30th do do	7 27	8 00	8 52	8 12	7 50	8 62
10th July do	7 27	7 27	8 52	8 12	7 50	8 62
31st do do	7 27	7 27	8 52	8 12	8 12	9 19
15th August do	7 27	7 27	8 00	8 12	8 44	9 19
31st do do	7 00	7 00	8 00	8 12	8 12	9 19
15th September do	7 27	7 00	8 42	8 44	8 75	9 19
30th do do	7 27	7 00	10 00	8 44	9 69	9 19
15th October do	8 00	8 00	8 10	8 75	9 38	10 94
31st do do	8 00	8 00	10 00	9 38	12 50	11 50
15th November do	8 00	8 00	10 00	9 60	10 00	11 50
30th do do	8 00	8 13	13 33	9 37	12 50	12 60
15th December do	8 00	9 41	17 77	10 00	12 50	16 62
31st do do	8 63	9 41	20 00	10 62	12 50	17 81

Food grains in seers per rupee

DIVISION

C			B			B o		
Wb t	J	Jan	Wb t	R	Jan	Wb t	R	J ar
1460	1 0	15 16	16 19	1 47		1 29	1623	
1464	139	1 53	1481	1 59		1 0	1 0	40
1100	9 10	1 47	1000	1000		9 00	9 00	11 00
1100	9 10	11 57	1000	9		8 0	9 00	11 00
96	8 40	11 83	8 5	1000		8 5	10 00	
96	9 10	11 87	8 5	8 5		8 7	10 50	
96	8 5	11 87	1000	11		8 60	10 00	
1100	8 7	11 87	1000	11 5		8 50	8 00	
1100	8	11 40	1000	1000		8 00	9 00	
105	89	11 43	8 75	8		8 00	8 00	
101	89	11 40	1000	8		8 50	8 00	
9 7	8 35	11 40	1000	8		8 00	8 00	
9	89	9 91	9 5	7 50		8 00	8 00	
9 77	8 35	10 55	8	8 00		8 00	8 00	
8 82	89	9 91	8	8 00		8 00	0	
8 80	8 13	9 91	8 5	7 50		8 00	7 0	10 0
8 80	8 13	10 8	8	0		8 00	00	
8	46	10 6	8 5	7 50		8 00	0	
8 03	7 45	9 91	8 00	7 50		7 0	0	
7 34	7 40	00	8 00	7 50		7 50	00	
7 34	7 40	7 60	7 50	7 0		50	7 00	
7 5	7 40	7 60	7 50	7 50		7 00	00	
7 74	7 40	8 13	60	7 0		6 5	6 25	
7 34	6 83	8 13	7 50	7 0		7 00	00	
7 34	6 83	8 13	8 7	8 7		7 00	8 00	
8 00	8 05	9 0	8 75	9 00		7 50	8 00	
8 00	7 45	9 0	8 5	9 00			8 50	
7	8 90	10 8	7 0	10 00			8 00	
8 80	11 0	1 60	8 5	10 00			10 00	
8 80	11 0	12 65	8	10 0		7 5	11	
8 60	149	16 7	10 00	13		7 25	13 00	
8 80	149	16 7	10 00	1 0		5	13 00	

STATEMENT II.—Retail Prices of principal

CHHATTISGARH

Fortnight ending	RAIPUR		
	Wheat	Rice	Gram
Average price of 5 Agricultural years 1889 90 to 1893 94	18 37	16 42	18 06
Average price of 1895 96	15 27	15 62	15 51
Fortnight ending—			
15th October 1896	9 50	10 00	10 50
31st do do	10 00	10 50	11 00
15th November do	9 50	9 00	11 00
30th do do,	10 00	9 00	10 00
15th December do	10 00	10 00	
31st do do	10 00	10 00	10 00
15th January 1897	9 75	11 00	10 50
31st do do	9 50	10 00	9 50
15th February do	10 00	10 00	10 00
29th do do	10 00	9 50	10 50
15th March do	10 00	10 00	10 00
31st do do	10 00	9 50	10 00
15th April do	9 50	9 00	10 00
30th do do	9 75	9 00	9 75
15th May do	9 00	8 00	9 50
31st do do	8 88	7 50	9 00
15th June do	8 75	8 00	8 75
30th do do	8 50	7 50	8 50
15th July do	8 50	7 50	8 00
31st do do	8 50	7 50	7 75
15th August do	8 00	7 50	8 00
31st do do	7 50	7 50	7 50
15th September do	7 50	8 50	7 50
30th do do	8 00	8 50	8 00
15th October do	9 00	9 00	8 50
31st do do	8 12	10 00	8 00
15th November do	8 75	10 00	7 50
30th do do	9 00	11 25	8 00
15th December do	9 50	12 50	7 50
31st do do	10 00	14 00	9 00

Food grains in seers per rupee

DIVISION

BILASPUR D.			S. M. D.		
Wheat.	Rice.	Gram.	Wheat.	Rice.	Gram.
1953	1917	135	1319	1749	1414
144	1521	1300	135	1725	1397
900	900	900	800	1200	800
900	900	900	700	1140	800
1000	1000	900	800	1140	800
1000	1000	900	900	1100	850
1010	1010	914	850	1150	800
1000	1000	914	850	1100	800
1000	1000	914	900	1100	800
1000	1000	800	900	1000	800
1000	1000	800	900	1150	800
1000	1000	014	900	1150	800
1000	914	1000	900	1150	850
914	914	800	900	1000	850
1000	914	914	900	900	800
814	814	900	900	950	800
914	900	800	900	950	800
800	800	700	800	900	750
800	800	711	740	850	800
800	800	711	750	875	800
800	800	11	750	875	830
711	711	711	750	875	800
800	800	711	750	850	800
711	711	711	750	850	7
711	910	711	700	950	750
711	914	711	700	1000	700
800	1120	711	700	1000	700
800	1280	710	700	1100	700
753	1600	711	700	1100	700
800	1600	800	725	1100	700
914	1600	914	825	1100	700
914	1600	914	800	1100	750

STATEMENT III (a) — Area in Occupation during 1896-97,

				1894 95			
District				Net cropped area	Area of new fallow	Area of old fallow	Total area in occupation
1				2	3	4	5
				Acres	Acres	Acres	Acres
JUBBULPORE DIVISION	Saugor	--	--	1,000 829	96,098	132,677	1,229 604
	Damoh	--	--	553 471	86 625	98,816	738 912
	Jubbulpore	--	--	1 074 075	312,685	67,301	1,454,061
	Mandla	--	--	558,733	65 053	66,149	689 935
	Seoni	--	--	699 265	164 526	49,861	913 652
Total				3 886 373	724 987	414,804	5,026,164
NERSUDDA DIVISION	Narsinghpur	--	--	622 893	53,613	51,486	727,992
	Hoshangabad	--	--	1 045 933	75 423	209,143	1,330 499
	Nimar	--	--	507 098	45,171	94,345	646,614
	Betul	--	--	664,682	308 399	87,468	1,060,549
	Chhindwara	--	--	710 296	134,634	48,932	893 862
Total				3 550 902	617,240	491,374	4,659 516
NAGPUR DIVISION	Wardha	--	--	897,381	133 468	109 097	1,130 946
	Nagpur	--	--	1,221,321	125 891	229,620	1,576 832
	Chanda	--	--	634,115	140 645	179,244	954 004
	Bhandara	--	--	872 844	95,156	87,130	1,055 129
	Balaghat	--	--	452,336	68,136	30,961	551,433
Total				4,077,997	563 295	636 052	5,277,344
CHHATTISGARH DIVISION	Raipur	--	--	2 528 258	305 084	43 015	2,876,357
	Bilaspur	--	--	1,422 415	150 927	14 773	1 588,115
	Sambalpur	--	--	598,156	156 899	46 701	801 756
Total				4 548 829	612 910	104 489	5,266 228
GRAND TOTAL				16 064,101	2,518,432	1 646,719	20,229 252

as compared with those of the two preceding years

895-96				896-97			
Acres cropped area.	Area of new fallow	Area of old fallow	Total fallow occure	Area cropped	Area of new fallow	Area of old fallow	Total fallow occ ratio
6	7	8	9				3
Acres.	Acres.	Acres	Acres.	Acres	Acres	Acres.	Acres
836 843	27 25	131 27	2 52'5	4 29	307 6'6	130 54	84.05
425 645	45 62	9' 85	109	4,8014	8,482	004 5	709 979
829,45	4 3,424	10653	43 53	8 55'9	470 877	8 248	393 517
21 955	85.75	4 2'4	823 5'0	4 4'27	873 3	34 603	724 44
649 54	203 8'7	33 62	72 1	5' 20	209 483	33 5'9	823 723
35 1 39	25 468	475 77	3 3	3 57 2	500 479	4 9'0	4 977 3
94 034	829 2	51 37	7 356	5 27	204 378	53 9 7	7 2355
2 2916	18 45	20 377	32' 1'9	827 4 1	8 59	8 607	9 7 8
502,4	48 524	97 10	64 113	55 000	13 485	5 93	765 6'9
641 44	27 375	42 12	1055 6'	577 35	3 5635	42 0.	24 893
675,054	60 4'0	47 777	90 377	647 3	19' 333	4 37	821 4 5
3 433 683	6 2. 55	54 195	4 645 2.9	3,097 1'23	90' 2	5' 5'5	4 551 52
862, 8	50 854	7 201	1 372 3	853 46	47 2'5	34 093	314 04
94 578	151,4 3	229 820	375 8 6	828 9	147 445	37 907	375 1'
662, 3	43 343	18 707	985 375	3 20 324	225 5'8	20 44	850 603
84 070	13 773	9 643	105 49	777 076	18 335	93 959	075 3'
428 75	72 533	33 076	541 3'	370 8 3	1 2 779	37 74	42 334
3 923 743	657 951	653 3 3	5 205 207	7773 518	7 6 9	7 6 4	5 95 88
452 278	437 9'8	54 557	2 937 763	2 424 5	4 4 340	47 837	2 496 378
397 649	2'5 375	2	1 878 04	373 367	330 4	27 298	75 087
8 578	2 2 945	65,803	1 533	8 00	69 760	5 4	808 772
48,8709	9 625	14 38	5 927 342	4 6 86 8	9 45	2 2 597	5 045 737
15,807,2 2	3,432 663	1 744 078	20 97 2040	14 557 36	4 023 085	1,835 5	9 805 401

R

4

STATEMENT III (b) — Showing the Extent of Cultivation in each

District		Actual area under Kharif crop	Actual area under Rabi crop	Double cropped area
1		2	3	4
		Acres	Acres	Acres
JUBBULPORE DIVISION	Saugor	445,444	310,731	8884
	Damoh	255,782	176,557	4315
	Jubbulpore	499,709	412,214	65,344
	Mandla	394,724	78,874	8971
	Seoni	371,918	205,783	6,630
	Total	1,967,577	1,184,159	94,144
NERBUDDA DIVISION	Narsinghpur	295,172	238,777	22,177
	Hoshangabad	259,037	574,114	5,680
	Nimar	501,043	62,170	12,213
	Betul	389,447	177,639	7,851
	Chhindwara	452,680	202,896	8,452
	Total	1,898,379	1,255,597	56,373
NAGPUR DIVISION	Wardha	632,418	225,591	4,763
	Nagpur	682,500	514,566	7,247
	Chanda	308,631	276,919	24,956
	Bhandara	661,972	208,419	71,315
	Balaghat	352,172	48,225	29,584
	Total	2,637,693	1,273,720	137,865
CHHATTISGARH DIVISION	Raipur	1,849,245	414,983	240,077
	Bilaspur	1,050,266	143,462	47,852
		227,481	23,245	3,235
	Sambalpur	582,483	5,289	1,672
	Total	3,709,475	586,979	292,836
GRAND TOTAL		10,213,124	4,300,455	581,218

District of the Central Provinces during 1896 97 (Details of area)

N t roped ar a.	A ea f w f l l w	A ea f l l f l l w	T tal cup t	R
5	6	7	8	9
A	Aer	Aer	A	
747 9	306 676	3 54	1 184	
428 24	78 480	00 4-5	706 979	
846 579	47 890	81 048	1 398 5 7	
464 677	75.3	51 60	794.54-	
67 071	69 083	53 569	8937 3	
3 57 30	1 500 439	4 97	4977 73	
5 772	40 637	58 947	7 356	
877,471	8-58	281 666	9 7 8	
55 000	63,485	51 83	765 668	
559 35	3-3,636	4-	1 0-4 93	
647 5	96 533	47 757	99 4 5	
3 97 603	906 87	58 575	4 586	
853 46	47 065	34,093	1 344 4	
89 8 9	47 445	237 907	1 575 7	
560 594	6 568	441	889 603	
799 76	81 335	93 959	075 37	
37 8 3	779	37 74-	5 334	
3,773 548	7 6 92	706 42	5 95 88	
-1. 5	414 34	47 687	48 378	
45 876	69 445	376	437 697	
247,491	60 977	49	3 3390	
586 00	69 760	5-4	808 7	
4 003 6 8	9 4.5	7 597	5 45,737	
393 36	4 38 5	835 5	9 8054	

STATEMENT III (c) — Showing the Area under each of the Principal

(1) CROPS GROWN IN THE KHARIF (OR SCHARI) SEASON,

District		Rice	Juar and Bajra	Kodan and Kutki	Arhar (Tur)	Urad Mung and Moth	Cotton
1		2	3	4	5	6	7
		Acres	Acres	Acres	Acres	Acres	Acres
JUBBULPORE DIVISION	Saugor	29,980	(a) 158,652	72,280	12,462	6,303	14,379
	Damoh	59,395	(a) 73,040	56,239	6,304	2,436	3,886
	Jubbulpore	212,096	31,796	137,874	8,551	6,835	14,001
	Mandla	107,615	1,399	204,557	667	6,239	141
	Seoni	96,216	(a) 43,121	117,697		6,195	5,369
	Total	505,302	308,011	588,647	27,984	28,008	37,776
NERBUODA DIVISION	Narsinghpur	69,136	36,614	63,723	10,873	654	30,399
	Hoshangabad	23,112	(a) 59,834	62,103	9,968	362	14,075
	Nimar	10,205	163,930	20,082	34,468	19,606	146,152
	Betul	15,521	90,619	118,459	14,333	9,240	3,667
	Chhindwara	10,567	170,762	71,162	28,415	3,843	45,310
	Total	138,541	521,759	335,529	98,057	33,705	240,303
NAGPUR DIVISION	Wardha	9,075	238,472	160	60,329	3,369	255,898
	Nagpur	36,513	358,582	1,551	98,257	2,939	149,883
	Chanda	199,945	(a) 137,226	1,007	20,572	16,878	18,087
	Bhandara	480,878	(a) 72,967	27,338	18,272	49,450	55
	Balaghat	268,598	5,114	38,208	3,085	13,829	
	Total	995,009	812,361	68,265	200,515	68,465	423,923
CHHATTISGARH DIVISION	Raipur	1,308,376	343	311,114	7,690	132,782	7,661
	Bilaspur	841,049	944	119,406	15,031	25,925	3,686
	Khalsi	155,712	2,547	45,484		6,321	
	Zamindari	489,256				38,652	
	Sambalpur						2,342
	Total	2,794,393	3,834	476,004	22,721	203,680	13,659
GRAND TOTAL		4,433,245	1,645,965	1,468,445	349,277	341,858	715,691

(a) Includes

Crops in each District of the Central Provinces during 1896-97

INCLUDING PERMANENT ORCHARDS AND GROVES

Tl	C tor	S (H mp)	S n ca	G O h d d	Garde p	M F d p	M cel N food er p	T tal	R
8	9				3	4	5	6	7
Acr	Acr	A	A	Acr	A	A	Acr	A	
58 538	4	097			064	6 64	7 37	445 444	
5 539	6	34	4 5	477	48	7 879	9 76	55 8	
39 653	479	3 467		9 84		6 848	7 593	499 709	
45 043		6 548	569		~6	697		3917 4	
3 43		8 75	953			23 38	47 767	37 9 8	
9 836	576	6 7	5 79	9 56	99	86 07	56 008	967 5 7	
3 43	4 3	323	7	854	4 5	7 6	7 53	96 7	
80 378			600			9 4 7	47 48	306 987	
55 4		333	3			9 380	9 480	5 43	
7 388	3 37	4 43	6 54		064	3 36	6 7	389 447	
6 740	4 54	95	3 394	4	95	36 6 6	57 4	45 680	
753	8 3 5	09	06	996	3 694	5 575	9	946 3 9	
41 042	736	3 8	4	066	47	5	95	63 4 8	
9 8 7	5 5 5	3	30	3 628	47 6	3 387	6 57	775 94	
53 58	4 48	4 3	3 8	775	644	88	5 9	463 95	
904	954	635	3 675	384	453	3 500	6 6 3	679 079	
3 5	977	69	4 6	349	980	6 37	865	35 7	
20 680	4 654	5 886	7 8 3	6	55	7 57	4 375	903 560	
5 3 4	5 37	09	569	84	7 3-4	39 9	4 955	849 45	
4 ~89	8 4		595		9 46	7	4 5	277 747	
5 505	584		743		3 4 4	95	860		
3 69			983		693	6 4	978	58 483	
76 277	35 9 5	09	6 89	84	677	3 36	8 98	3709 475	
68 546	59 480	38 73	3 943	3 60	37 6 7	6 39	4 9 5 3	3 5 6 94	

STATEMENT III (d) — Showing the Area under each of the Principal Crops

(2) CROPS GROWN IN THE

District		Wheat	Gram	Pers	Matur
		Acres	Acres	Acres	Acres
JUBBULPORE DIVISION	Saugor	98,000	164,949	1,155	19,591
	Damoh	49,023	95,781	479	10,139
	Jubbulpore	209,508	137,844	1,934	42,934
	Mandla	25,510	38,543	670	6,032
	Seoni	125,508	34,107	1,319	16,465
Total		507,549	472,224	5,857	95,161
NERBUDDA DIVISION	Narsinghpur	92,369	83,275	2,217	36,555
	Hoshangabad	351,386	114,803	93	6,675
	Nimar	36,995	10,211	1,160	4,183
	Betul	121,881	18,097	1,734	14,971
	Chhindwara	141,282	41,980	1,010	6,773
Total		743,913	268,366	6,214	69,157
NAOPUR DIVISION	Wardha	116,752	9,819	1,859	361
	Nagpur	241,895	22,414	2,962	2,436
	Chanda	42,457	12,347	3,825	477
	Bhandara	70,348	35,021	1,965	1,287
	Balaghat	10,708	11,781	1,565	1,192
Total		482,160	91,382	11,976	5,753
CHHATTISGARH DIVISION	Raipur	119,102	26,964	33,852	21,684
	Bilaspur	61,889	5,315	15,628	19,116
		11,092	1,541	1,988	2,137
	Sambalpur	688	233	953	
Total		192,771	34,053	52,421	42,937
GRAND TOTAL		1,926,393	866,025	76,468	213,008

in each District of the Central Provinces during 1896-97

RABI (OR UNHARI SEASON)

Teura (Lac.)	L. seed.	T ha co	M lo	G d ps.	M scel. eous Food crop	M scel. eous N food crops	T : L
Acr	Acres.	Acres	A es	Acres	Acr	Acr	Acr
52	5.75	74		4.1	99	74	3.73
3537	4.035			58	779	90	6.57
2	98	7		898	4.79	66	4.24
87	75	5		4677	333		~8.84
2645	397					957	5.83
343	48.33	93		3767	783	9809	84.9
5779	68.58	34		6	76	68	38777
108	9.35	745			3309		564
	6.5	60			3337		6
3434	58.33	75		804	5.8	7	763
3987	5684			4	89	46	877
5138	43645	4.1		344	75.8	66	7647
7	24.89	44		733	4.3	7	5.2
35598	4500	394		5697	46	83	4.5
18	365	494		513	773		601
47358	93	37		4.75	3.5	9	9.3
746	5.4	899		4	300	69	48.5
3997	57385	4.0		785	8.58	8	1008.3
58386	44.69	317		539	404	483	44983
9627	4455	508		5735	066	5	43399
466	5	37		3	06	53	337
	27			065	069	9	5.99
~8.49	624.8	09		560	660	95	586.2
86.27	508.59	6879			3799	686	3987.38

STATEMENT III (c) — Showing the Outturn in Tons of

District		KHARIF						Total Kharif
		Rice, husked	Juar and Bajra	Kodon and Kutki (husked)	Arhar or Tur	Miscel- laneous	Cane (Compost or Gurli)	
1		2	3	4	5	6	7	8
		Tons	Tons	Tons	Tons	Tons	Tons	Tons
JUBBULPORE DIVISION	Saugor	2,880	20,987	1,182	863	882		26,794
	Damoh	4,773	8,152	1,225	352	416		14,978
	Jubbulpore	15,055	3,321	2,308	954	4,195	649	26,482
	Mandla	6,113	82	2,283		2,717		11,195
	Sconi	5,799	2,406	1,313		9,924	319	19,821
Total		34,620	34,948	8,341	2,169	18,224	1,068	99,270
NERBUDDA DIVISION	Narsinghpur	4,852	2,762	1,252	1,214	558	687	11,325
	Hoshingabad	996	5,556	749	966	518	297	9,082
	Nimar	4,736	22,672	883	2,600	2,233	1,1	33,255
	Betul	1,093	6,829	2,644	720	9,003	4,886	25,175
	Chhindwara	991	15,704	794	2,854	6,006	3,313	20,662
Total		12,668	53,523	6,322	8,354	18,318	9,324	108,509
NAGPUR DIVISION	Wardha	637	37,261		3,016	270		41,193
	Nagpur	4,401	57,528	30	14,914	2,876	281	80,030
	Chanda	40,714	(a) 27,568	19		1,833	1,035	71,169
	Bhandara	72,454	6,234	534	4,894	5,872	4,307	94,295
	Balaghat	21,584	209	929	207	2,319		25,338
Total		139,790	128,890	1,512	23,031	13,179	5,623	312,025
CHHATTIS GARH DIVISION	Raipur	98,479	15	19,061	429	12,379	286	130,649
	Bilaspur	60,073		7,582	2,348	3,259	3,631	76,893
	Sambalpur	127,774				5,447	2,213	135,434
Total		286,326	15	26,643	2,777	21,085	6,130	342,976
GRAND TOTAL		473,404	217,376	42,818	36,331	70,806	22,045	862,780

Kharif and Rabi Crops during 1896-97 — (Food Crops)

R					G d T t f m d j	P P t D f r e	Qua t t y l a b l p h d p d m	R
Wheat.	Gram	M	M l	T t a l R b	8	5	6	7
T	T	T	T	T	T	N	lb	
4.54	867	866	644	37 24	64.5 8	59 743	67	
3 96	73	366	395	4 4	7.4	3 5 6 3	5	
5 377	286 5	8 99	5	9 8	8 93	748 46	97	
6 833	9 066			7 09	28 4	339 373	5	
6 28	5.7	35	57	36 47	55 968	37 767	93	
3 74	69 365	5 93	6 8 6	95 5	94 395	375 64	76	
3 608	7 433	3 67	8 4	7 539	38 864	367 6	65	
37 335	865	455	44	5 809	59 89	(1) 5 5 76	7	(1) Th gur f H h g b d d N m m t b d d g ther th popul t H h g w l d th t f th vill g tra ferr d t N mar
4	898	385	57	6 2	39 86	5 486	95	
865	3 3	5	73	79 5	54 4 5	3 3 96	3	
3 7 6	4848	736	9	37 6	67 7	339 443		
7 735	8 78	6 793	8 5 7	5 9	59 35	808 4 7	83	
3 735	3 5		73	4 8 6	36 9	400 854	86	
39 9	3 00		8 884	5 978	3 8	757 86	66	
4	5 6		3 637	9 95	80 464	56 99	88	() l d th t f R ga Juar l h h gr w rab p
9 539	4 896	43	584	6 5	347	74 85	99	
86	378	160	40	3 443	8 8	383 33	46	
66 857	097	3	5 435	4 594	4 6 6 9	845 995	9	
39 7	4 57	84	6 660	357 8	166 377	8 6	8	
6 879	3	3	6 53	37 84	2 4 77	38 43	67	
5	3		4745	4 283	4 3 7	469 94	8	
5 9	5	43 4	7 458	77 795	4 77	765 947	93	
329 53	475	6 499	58 9	5 8 733	39 5 3	9796	87	

Showing Movements of Food-grains in the Central Provinces, from February to December 1897

SEONI

Month	Saugor				Davor				Jumbulpoke							
	Exports		Net Exports		Imports		Net Imports		Exports		Net Exports					
	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds	Mds				
February 1897	8 500	400	8 100		210		210	20,200	41 500		21,300	2 200	2,200	525	2,325	1,800
March "	7 774	5 580	2 194		378		378	85,800	56,700	29 100		2 500	2,500	4 056	8,744	4,688
April "	500	25,900			2,880		2,880	72 000	47 500	24 500		4 900	4,900	2 736	16,064	13 328
May "	800	47 000	46 200		4 266		4 266	34 800	102 700		67 900	60 500	60 500	3,120	10,280	7,160
June "	2,000	111 200	109 200		15 977		15 977	29 000	95 100		66 100	105,000	105,000	2,009	5 521	3 512
July "	300	87 800	87 500		54 675		54 675	8 500	56 900		48,400			855	4 816	3,961
August "	7,500	40 000	32 500		23,530		23 530	11,200	33 000		23 800	1,398	1 398	1,560	1 954	394
September "	800	32 800	32 000	90	27,793		27 793	10,200	16 200		6,000	979	7 712	2 442	3,201	759
October "	900	51,600	50 700	738	50,905		50,167	19 300	23 000		3 700	2 053	1 622	4,883	3 258	1 625
November "	3,500	29 900	26 400	1 500	15 958		14 458	14,300	16 500		2 200	627	732	4,680	4 007	673
December "	200	5 400	5 200	1,212	8 820		7 608	3 900	16 600		12 700			4,584	3 042	1 542
Net Total	32 774	427,580	404,806	3 540	205 393		201,852	309 200	507 700		198,500	3 659	186,564	31,450	63,212	31,762

TOTAL JUBBULPore Division

Exports	Imports	Net Exports	Net Imports
Mds	Mds	Mds	Mds
380 623	1 400 448		1 019 825

Showing No events of F-1 grains in the Central Provinces from February to December 1897

57

D
T

P	post	score	Z	info
1	21	212	242	242
2	24	242	242	242

Showing Movements of Food-grains in the Central Provinces, from February to December 1897

[illegible]

$\tau_{01} = \tau_{10} = 0$	τ_{11}	τ_{12}	τ_{13}
τ_{20}	τ_{21}	τ_{22}	τ_{23}
τ_{30}	τ_{31}	τ_{32}	τ_{33}

STATEMENT IV

Showing Movements of Food grain in the Central Provinces from February to December 1897

CHHATTISGARH DIVISION

M th	R			B			S		
	E port	Imports	N t E port	N t Import	E p t	Import	N t E p t	Import	N t E port
	Mds	Mds	Md	Md	Md	Md	Md	Md	Mds
February 897	5557		5457		8 7	4 3		5900	65
March	7 4 5	600	7 805		8	347		400	89
April	84 3	7 6	77 5		73 5	67		57 1	53 3
May	65300	6490	4		867	4 3 5		9 138	87 00
June	28400	4 300		900	400	3 00		53	5
July	6800	5900	3		500	3 00		65900	654
August	343	6700	7800		5	35		54700	54400
September	360	5600		00	00	00		4	4 00
October	3300	3	300		5	5 00		63800	6780
November	00	4500	66		38	6400		537	5 600
December					3 9	5		55	5 00
N t T t	585893	78 6	4 7677		7344	2 6984		73693	733

T			D		
E p t	Import	N t E p t	E p t	Import	N t E p t
Md	Md	Md	Md	Md	Md
44 63	4589	98 263			
V			P		
E p t	Import	N t E p t	E p t	Import	N t E p t
Md	Md	Md	Md	Md	Md

STATEMENT V—CRIME

Showing the Principal Offences against Property committed in 1897, in each District of the Central Provinces as contrasted with offences under the same heads in the two previous years.

Division	District	Dacoities,	Robberies,	LURKING HOUSE TRESPASS AND HOUSE BREAKING ACCOMPANIED WITH THEFT			THEFTS				Grand Total
				Of Grain and food	Others	Total	Of Grain and food.	Of Cattle	Others	Total	
1	2	3	4	5	6	7	8	9	10	11	12
JUBBULPORE DIVISION	Saugor	1895	12	327	708	1,035	305	149	870	1,324	2,371
		1896	1	375	773	1,148	297	235	590	1,122	2,280
		1897	15	666	580	1,246	282	502	613	1,397	2,674
	Damoh	1895	2	132	367	499	141	61	267	469	975
		1896	10	199	574	773	120	155	378	653	1,443
		1897	12	165	457	622	138	184	417	739	1,388
	Jubbulpore	1895	2	306	1,035	1,341	489	141	874	1,594	2,661
		1896	5	430	1,397	1,827	716	306	1,095	2,117	3,966
		1897	1	320	1,360	1,680	638	429	1,199	2,266	3,977
	Mandla	1895	1	45	238	283	127	57	159	343	627
		1896	3	159	489	648	202	209	269	680	1,337
		1897	9	148	468	616	206	567	391	1,164	1,799
	Seoni	1895	1	96	165	261	299	30	234	563	829
		1896	7	185	263	448	492	151	323	966	1,426
		1897	2	209	304	513	400	378	422	1,200	1,731
NERBUDDA DIVISION	Narsinghpur	1895	6	136	673	809	228	78	395	701	1,529
		1896	6	196	815	1,011	282	146	607	1,035	2,064
		1897	7	200	795	995	283	262	582	1,127	2,144
	Hoshingabad	1895	5	76	361	437	144	70	378	592	1,044
		1896	2	85	393	478	176	116	375	667	1,159
		1897	4	182	504	686	327	210	442	979	1,684
	Nimar	1895	6	13	92	105	37	18	89	144	258
		1896	3	12	76	88	35	16	89	140	232
		1897	11	68	166	234	130	65	201	396	647
	Betul	1895	3	16	81	97	267	16	92	375	475
		1896	2	52	84	136	279	34	193	506	649
		1897	14	192	171	363	653	230	404	1,287	1,675
	Chhindwara	1895		59	179	238	239	44	208	491	729
		1896	7	136	225	361	333	95	258	686	1,059
		1897	11	219	359	578	387	261	369	1,017	1,613

D n.	S D t r t	O t	R b b e e s	H T			T				G d T t a l	
				O f G d f o o d	O f h r s	T t l	O f C r m l f o o d	O f t t l	O t h e r s	T t a l		
	2	3	4	5	6	7	8	9				
N P D i t	Wardha	895 896 1890	4 0	5 4 7	4 27 13	78 55 431	3 8 603	76 73 0	7 35 114	4 35 410	55 40 833	86 637 1409
	Nagpur	895 896 1897	 8 0	 6 31	5 8 233	68 63 900	640 547 1139	85 79 506	5 5 131	603 67 144	839 655 2151	477 535 3330
	Chand	895 896 1897	 5 -	3 5 1	68 96 348	3 245 665	798 31 665	183 217 488	9 86 133	36 3 404	708 645 1025	909 894 1599
	Banda	1895 1896 1897	 1	5 6 7	6 75 104	47 33 3	68 63 417	237 317 511	4 7 63	34 46 46	6 824 1190	834 74 1591
	Balaghat	895 1896 1897	 9 1	3 2 21	54 2 100	3 37 90	177 3 460	304 413 398	43 69 472	6 39 66	68 907 1395	88 345 1878
	Rampur	1895 896 1897	9 8 13	2 2 6	68 3 409	476 6 36	544 8 1136	25 74 1547	9 143 940	653 75 1074	994 599 4150	1568 243 5334
	Bilaspur	895 896 1897	4 35 27	1 4 10	54 320 31	69 49 834	33 88 1155	276 635 829	120 234 111	58 649 1130	94 58 3080	253 385 4278
	Sambalpur	895 896 1897	 5	6 11	 154 401	55 737 944	66 89 1345	493 79 1007	68 98 311	999 134 1396	1660 23 214	339 37 405
	Tripura	1895 896 1897	4 2 161	46 58 207	1687 289 4457	651 835 9846	89 75 14303	482 6453 9090	364 44 8504	779 8737 12501	3365 7636 28005	58 297 42826

STATEMENT VI—Total number of Persons

Fortnight ending	SAUGOR					DAMOH				
	NUMBER OF			Total	Percent age on popu- lation	NUMBER OF			Total	Percent age on popu- lation
	Men	Women	Children			Men	Women	Children		
15th October 1896	815	911	424	2,150	36	142	211	737	721	12
31st do do	870	938	461	2,272	38	174	201	399	647	10
15th November do	877	970	173	2,320	39	129	199	215	561	17
30th do do	741	910	551	2,232	38	172	189	213	564	17
15th December do	2,477	4,201	2,595	9,273	136	511	1,318	719	2,539	51
31st do do	7,838	11,946	5,261	25,018	413	1,691	2,370	1,568	5,629	17
15th January 1897	8,400	11,731	7,125	27,256	467	1,691	7,275	2,891	17,707	48
31st do do	10,719	15,036	11,207	36,962	521	6,910	10,459	5,811	22,679	60
15th February do	10,711	15,110	11,782	37,603	511	6,976	11,126	9,010	27,112	55
28th do do	10,797	15,116	12,299	37,182	525	5,811	8,719	7,063	21,613	60
15th March do	12,385	16,813	15,983	45,186	763	6,789	9,971	7,979	21,519	75
31st do do	12,161	16,638	12,897	41,693	701	8,117	17,777	10,912	32,616	1001
15th April do	11,279	15,012	10,065	36,356	611	8,237	17,700	10,912	32,649	1011
30th do do	13,005	18,587	13,952	45,511	769	9,726	16,911	17,669	40,716	1211
15th May do	14,682	21,450	17,816	53,918	911	10,855	19,611	17,617	45,113	1151
31st do do	14,714	23,933	19,694	58,311	985	10,895	21,615	19,959	52,199	1615
15th June do	13,337	23,333	18,175	51,815	926	8,210	11,867	17,173	33,770	1335
30th do do	7,560	15,588	12,892	36,010	609	6,780	20,395	18,712	45,127	1109
15th July do	7,876	16,510	13,026	37,412	632	9,289	26,838	23,121	59,118	1872
31st do do	8,870	16,114	13,015	38,029	612	9,581	22,919	18,070	50,593	1516
15th August do	7,879	13,577	10,897	32,353	516	7,918	15,990	12,582	36,520	1123
31st do do	6,336	11,899	12,007	30,211	511	6,356	11,736	11,582	29,671	913
15th September do	6,451	13,671	12,996	33,121	559	6,591	13,120	17,107	33,121	1019
30th do do	6,833	15,330	15,095	37,258	629	6,206	13,157	13,322	32,685	1015
15th October do	6,376	15,031	15,755	37,162	628	4,859	10,699	11,077	26,635	819
31st do do	4,661	11,489	11,527	27,677	467	3,357	7,282	8,711	19,373	596
15th November do	3,426	8,270	8,818	* 20,557	317	1,551	3,251	5,123	9,925	305
30th do do	2,182	5,323	5,021	12,526	212	1,081	2,061	3,121	6,566	220
15th December do	84	41	555	680	11	103	92	1,688	1,883	55
31st do do	38	22	253	313	05	19	14	265	298	09

* Includes unclassified persons on village roll of land

on all forms of Relief in the Jubbulpore Division

JUBBULPORE					MANDLA					SEONI				
Name			Total	P E P P	Name			Total	P E P P	Name			Total	P E P P
M	W m	Child			M	W m	Child			M	W m	Child		
1803	1853	1 9	533	71						108	174	64	340	69
1 25	1 50	16 7	519	69						9	1	6	66	07
231	063	1 30	6079	81						80	134	71	61	0
80	649	7	6 6	107	9 9	4 0	9 2	43 3	13	73	101	143	317	68
480	553	5 443	1 65	11	18 4	3 91	31	7949	3	884	11 6	91	9	9
1186	15 1	14180	41 09	6 5	1 36	06	6 6	13148	39	1299	724	1 61	6437	1 5
106 8	5	1194	7154	7 6	3 41	5 40	4 60	13346	39	1 9	9	1494	63	14
4617	370	1	91513	1 3	456	6 433	6 419	1 91	1	3	338	55	8171	0
3164	912	4 01	8 411	116	5 44	8116	934	903	6	180	3457	06	800	
17 05	1301	1708	5875	1014	868	8 8	11698	6 04		43	3 40	3 0	8601	4
14 10	1 3 8	15230	69094	9 4	63	830	98 6	4510		1808	80	1	1	105
199 3	083	5 4	9080	1 9	9 1	83 7	10093	13 6		515	3649	34 0	95 0	58
015	9	9 48	9 8	1 33	6734	10051	1 69	9 61	87	313	6 61	3	11 01	310
90343	99311	8 08	9 3	1	86 7	10 3	1 9 6	0141	88	3868	547	54	14 0	3 8
180 3	3 6 3	807	93580	1 1	6	106	13431	30 13	903	4040	6439	514	156 5	4 1
143 8	166	27	81644	1091	67 3	113 1	143	3 449	96	4139	73 3	49 0	1041	41
10410	10 0	18354	68	594	641	1093	1 643	999	88	3409	6189	3110	1 898	3 1
7133	13613	24 6	490 1	641	3918	6 03	6 1	1 39	51	797	5 7	3180	11 0	0
8830	18 1	1331	60	809	3 0	41	63 3	16 05	48	601	4 50	3 16	10 7	77
1036	103 0	18654	6830	10	3800	65	8830	1963	8	949	50 7	1 1	1 313	3
9401	14 36	160 0	7393	938	4 30	9518	1 19	6410	8	34 7	5874	3 6	10 6	115
78 9	1 648	1478	6 51	906	5 51	11989	15 63	300	97	356	61	90	1 611	4
690	1188	146 1	493	4	50	133 0	183 3	3 80	108	365	6730	8 59	15 6 6	503
63 6	1 1 9	1570	58 6	54	51 0	11818	160 5	3 643	97	3671	7 10	8013	10391	5
8 94	19 0	19316	46 439	6 6	43 0	10641	1 3 6	30337	89	302	8106	41	19139	516
441	1 94	13018	31404	419	3431	9 17	13009	47	76	93	5157	5 13	131 8	3 6
3670	7 53	8618	00 1	68	9 6	8041	10 60	12 7	6	4	6	43	10063	1
3330	7464	6463	17 60	231		7 3	8966	19950	3	36	9	14	6841	191
10	141	933	13 6	19	5 8	19 5	713	5 3	15	8	14	3		10
					11	7	1 1	14	64					

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STATEMENT VI—Total Number of Persons

Fortnight ending	NARSINGHUR					HOSHANGABAD				
	Men	Women	Children	Total	Percent age on popula- tion	Men	Women	Children	Total	Percent age on popula- tion
15th October 1896										
31st do do										
15th November do										
30th do do						1 508	1 59	1,157	* 1 029	98
15th December do	689	716	111	1 777	18	1 092	1 510	2 196	* 11 392	2 29
31st do do	2 539	2,696	1,761	6,996	1 20	9 178	9,169	1 116	* 21 312	1 43
15th January 1897	7 172	6 316	7 892	21 681	5 90	160	227	196	* 27 677	7 55
31st do do	7,393	8 711	9,324	25,176	6 93	11,611	11,331	4 711	* 26 969	7 29
15th February do	6 752	8,173	8,720	23,675	6 15	9 531	10 571	7,881	* 29 932	6 21
28th do do	6 031	6 307	7,357	20,135	5 66	8,823	9 768	3 115	* 28 839	5 78
15th March do	8 367	9,814	10,770	28,951	7 88	12 372	11,060	5 655	* 33 075	7 53
31st do do	12,690	16,601	17,171	46,662	12 71	16 208	18 160	8 325	* 51,969	10 12
15th April do	7,813	9,139	9,367	26,356	7 18	12 630	11 190	15,591	* 33 311	8 68
30th do do	7,610	8 928	7 681	24 119	6 58	15,091	18 369	19 011	* 51 138	10 89
15th May do	10 318	13 729	11 181	35,258	10 42	21,165	22 108	23 976	* 68 816	13 40
31st do do	13 684	20 351	18 117	52,152	11 21	1,229	1,898	9 528	* 60 765	12 18
15th June do	14,968	22,865	20 715	58,578	15 96	1,139	1 621	6 417	* 39 957	8 01
30th do do	7,809	12 007	9,100	28 916	7 87	926	1,302	4 766	* 29 975	6 00
15th July do	9,475	12 146	12,017	33 638	9 16	9,519	13,769	13 171	* 39,657	7 93
31st do do	8,808	11,293	12 076	32 177	8 76	11,491	15 420	15,531	* 47,326	9 19
15th August do	10 578	14,219	12,638	37 435	10 20	11,012	11 561	11,658	* 46,118	9 21
31st do do	9,493	14,385	13 037	36,915	10 05	10,219	13 150	12 861	* 42 711	8 56
15th September do	7,386	12,067	11 387	30,840	8 40	9,122	12,611	12,142	* 41 181	7 77
30th do do	6,180	10,630	11,080	27,890	7 59	7,100	10,137	11,111	* 36,511	7 32
15th October do	3,691	7,135	7,499	18,328	4 99	3,975	6 003	6,861	* 25,513	5 12
31st do do	2 381	4 686	5,036	12,763	3 47	609	829	1,216	* 11,490	2 30
15th November do	2 192	4,522	4,262	10,976	2 91	166	163	617	* 8 512	1 61
30th do do	1,678	3,376	2 980	8,034	2 19	85	92	465	* 6 631	1 25
15th December do	1,035	2,298	1,545	4,878	1 33	74	70	378	* 6,765	1 27
31st do do	17	22	5	44	01	60	68	123	256	05

* Includes dependents on P W D works and persons on

on all forms of Relief in the Nerbudda Division

NIVAR					BETUL					CHHINDWARA				
N	N		T t l	P cent p p l	N	N		T t l	P cent p p l	N	N		T t l	P cent p p l
	W m	Chld				W m	Chld				W m	Chld		
15	10	143	303	1	2	263	13	731	3				711	18
16	40	14	56	18	581	540	291	140	44	4	338	89	01	18
17	40	150	56	18	33	76	331	166	58	3	840	66	1974	48
17	271	187	575	0	13	157	867	6947	1	83	93	634	839	69
31	361	31	3	6	3050	6253	2351	876	260	2113	68	234	7834	19
37	335	44	730		4614	406	371	13011	43	2586	8306	516	951	27
36	140	143	680	13	49	610	4743	16798	489	615	3451	601	9549	34
36	110	01	87	10	5690	6941	55	18146	361	389	309	64	857	216
23	171	141	539	18	6045	3419	6170	9634	95	312	394	361	10688	269
39	00	1	641	2	2891	2800	200	8197	64	2798	3730	4569	11047	71
39	266	199	644		331	403	39	11683	38	404	5490	4508	1400	669
13	350	20	019	3	493	6233	77	1623	603	447	646	6157	1580	389
1	86	25	865	30	673	811	734	20619	633	4914	743	6833	1819	46
67	307	190	64	26	4203	6423	5439	16134	496	424	7340	609	1606	410
08	308	59	875	30	2413	3964	2516	8893	273	3047	6644	6270	16881	365
5	415	387	157	44	323	547	3007	1166	361	4807	8115	6187	19209	471
4	64	667	1833	64	400	610	694	1834	391	5666	7974	5987	1967	48
37	718	78	2187	76	3614	4948	398	11850	365	6595	299	716	18010	47
150	783	117	819	98	3963	5589	4364	1395	431	495	704	5690	1769	433
17	924	1111	3007	105	440	6503	6410	17345	536	4818	6867	937	16	434
203	1006	1093	318	111	600	9960	1016	2609	80	6296	7776	5709	1971	460
73	1213	1230	3416	119	50	8507	11296	2065	775	6897	840	894	3561	49
333	84	866	2341	8	469	7618	695	214	663	468	996	7055	18419	452
509	803	876	43	73	3148	5441	608	14837	400	1841	306	4006	953	434
190	636	766	194	68	274	8843	491	10908	337	136	473	2806	6515	16
					1589	239	343	7811	241	569	1608	165	3430	84
					10	15	6	9	90			80	80	002

La. Left column and tails are not available

STATEMENT VI—Total number of Persons

Fortnight ending			WARDHA					NAGPUR				
			NUMBER OF			Total	Percent age on popula- tion	NUMBER OF			Total	Percent age on popula- tion
			Men	Women	Children			Men	Women	Children		
15th												
31st	15th October	1896										
15th	31st do	do										
30th	15th November	do						237	223	116	576	03
15th	30th do	do						1 427	2,141	847	4 415	58
31st	15th December	do						1,207	1,893	567	3,667	48
15th	31st do	do	85	98	68	251	06	920	1 295	479	2 694	36
31st	15th January	1897	37	42	20	99	02	669	906	667	2 242	29
15th	31st do	do						108	561	419	1,353	18
28th	15th February	do						391	506	456	1,353	18
15th	28th do	do						131	692	565	1 601	22
31st	15th March	do						792	1 470	1,121	3,383	45
15th	31st do	do						1 309	2,305	1 934	5 548	73
30th	15th April	do						2 565	4 373	4 110	11 048	1 46
15th	30th do	do						2 416	4,251	3,392	10 059	1 33
31st	15th May	do	2 066	3 280	2 180	*8 459	2 11	3,318	6,658	5 268	15 274	2 02
15th	31st do	do	1 382	1 965	1,090	*4 463	1 15	4 271	7,516	6 075	18,192	2 40
30th	15th June	do	1 068	1 390	664	*3,153	79	3 790	7 004	4,775	15,569	2 03
	30th do	do	852	821	402	*2 095	52	3,907	6 815	4,918	15 640	2 03
	15th July	do	864	752	421	*2 049	51	4,127	6,608	4,908	15 793	2 08
15th	31st do	do	1 011	858	652	2,521	63	4,775	6,965	5,918	17 658	2 33
31st	15th August	do	918	629	709	*2,642	66	4 963	5,788	5,719	16,500	2 18
15th	31st do	do	429	341	332	*1,356	34	5 216	5 858	5 612	*16 814	2 23
30th	15th September	do	1 141	798	583	*2 818	70	5,398	5 711	5 607	*16 856	2 23
15th	30th do	do	942	778	541	*2 561	64	4 793	5 076	5 223	*15,874	2 09
31st	15th October	do	712	643	663	*2 062	51	3,918	4,070	4 539	*14 396	1 90
15th	31st do	do	181	239	164	584	15	2,448	2 166	2 967	*10 733	1 43
30th	15th November	do	228	268	212	738	18	2 302	2,145	3 186	*10,919	1 44
15th	30th do	do	246	381	196	823	20	2,252	2,513	3,230	8,025	1 06
31st	15th December	do	6	8	17	31	007	4	3	21	28	004
	31st do	do	1	1	12	14	008					

* Includes persons on P. W. D. as dependents and

on all forms of Relief in the Nagpur Division.

CHANDA					BHANDARA					BALAGHAT				
NEW				Percent- age on pop- ulation	NEW				Percent- age on pop- ulation	NEW			Total	Percent- age on pop- ulation
M	Women	Children	Total		Men	Women	Children	Total		Men	Women	Children		
—	—	—	—	—	—	—	—	—	—	80	23	93	101	—
—	—	—	—	—	—	—	—	—	—	61	—	80	16	—
—	—	—	—	—	697	65	241	1803	—	—	—	—	—	—
—	—	—	—	—	1091	749	1405	644	—	—	—	—	1700	—
—	—	—	—	—	1103	691	125	640	—	83	18	170	5213	129
—	—	—	—	—	9	204	300	940	—	177	1443	1791	4070	100
517	440	51	1208	—	237	3033	67	807	—	169	1422	618	1601	14
1091	1013	13	2319	—	321	2077	2639	104	—	140	1798	270	1604	17
816	1603	61	3081	—	4091	4773	877	11874	—	103	84	307	1111	231
26	2161	615	2083	—	4911	5550	—	1187	—	240	60	611	6433	67
337	124	631	38	—	3297	3440	5002	1001	—	161	645	7630	8123	867
551	1054	777	2235	—	4111	4329	8409	14409	—	101	8018	917	10794	47
107	333	10	310	—	2607	3496	4593	1140	—	169	9471	1276	14638	10
111	111	45	200	—	4650	81	6310	1670	—	1338	18337	217	3339	130
19	119	6	43	—	6437	9451	98	507	—	80	1600	540	7700	151
66	90	9	153	—	1043	144	17000	4197	—	600	15347	1303	1600	14
30	43	—	7	—	10900	131	16540	4797	—	80	1103	7700	143	107
13	10	—	23	—	647	9642	9631	3737	—	847	10704	15310	15	107
—	—	—	—	—	600	1105	1145	160	—	40	14722	133	1573	14
5	533	246	1191	—	813	13307	100	31510	—	400	14145	74	19071	1113
671	1046	672	2353	—	6091	67	10000	1431	—	331	13000	173	1307	123
970	1109	905	3013	—	685	900	31009	37009	—	977	1312	17418	15174	1175
1346	1876	1573	441	—	8413	1373	13000	23410	—	400	13143	19309	1547	14971
1431	2271	211	5603	—	899	13473	135	200	—	491	1100	17900	16770	1161
1017	2703	10	7703	—	845	14205	1404	577	—	400	8000	1001	14774	1014
2773	4100	274	10473	—	6719	11609	9173	7701	—	303	334	9	100	661
1371	3305	3003	8772	—	34	100	8007	100	—	77	9409	617	1291	41
322	713	819	1403	—	104	400	3211	9371	—	13	100	4	83	1000
24	177	111	67	—	122	73	100	600	—	77	900	100	100	77
—	—	—	—	—	33	40	973	1011	—	14	22	1	10	—

STATEMENT VI—Total number of Persons

				RAIPUR			Total	Percentage of popula- tion
Fortnight ending				Men	Women	Children.		
15th								
31st	15th October	1896						
15th	31st	do						
30th	15th November	do						
15th	30th	do						
31st	15th December	do.						
15th	31st	do		3 310	3 853	1 305	8 468	51
31st	15th January	1897		2 822	2 939	1 500	7 261	52
15th	31st	do		3 374	3 961	2 001	9 336	63
28th	15th February	do.		5 062	6 018	1 716	12 796	97
15th	28th	do		8,936	10 738	6 753	26 427	177
31st	15th March	do		13 806	11 912	11 811	37 529	275
15th	31st	do		20 902	21 123	19 756	61 781	391
30th	15th April	do		20 821	27 828	20 271	68 920	198
15th	30th	do		23 717	27 766	36 152	87 635	677
31st	15th May	do		30,512	36 219	37 706	104 437	630
	31st	do		30 133	39 677	36 779	106 589	670
	15th June	do		26 187	35 150	31 667	92 994	606
	30th	do		17 359	26 865	20 691	64 915	400
31st	15th July	do.		16 853	27 527	19 891	64 271	166
15th	31st	do		16 899	28,357	22,102	67 358	125
31st	15th August	do		16 107	23,130	20 110	61 367	408
15th	31st	do		16 770	28,397	19,575	64 742	408
30th	15th September	do		18 038	30,082	22 821	71 001	448
15th	30th	do		20 149	31 153	26 823	81 125	514
31st	15th October	do		21,062	36,552	29,812	87 426	551
15th	31st	do		13 191	22 156	19 912	55 259	357
30th	15th November	do		7,896	13,409	10 053	31 358	198
15th	30th	do		2 239	5 013	4 618	11 870	75
31st	15th December	do.		1 518	3,140	2,745	7 403	47
	31st	do		106	98	275	479	03

on all Forms of Relief in the Chhattisgarh Division

BILASPUR					SAMBALPUR				
No.	Number		Total	Percentage	Number			Total	Percentage
	Men	Women			Men	Women	Children		
1010	654	622	1276	19					
2961	657	801	1458	56					
4064	4107	303	4410	94					
006	6675	5000	11675	161					
64	061	4833	4894	100					
837	9633	636	10269	97					
937	10051	6803	16854	5					
1064	1358	1001	2359	31	63	502	44	1580	93
175	1183	1750	2933	477	409	36	73	1495	18
1058	701	182	883	643	38	411	633	138	17
1000	908	70715	71623	687	41	238	1114	103	6
1323	313	1600	1913	655	71	71	95	37	60
2533	4051	0910	4961	800	3	239	15	76	99
908	48180	331	48511	946	967	897	548	41	35
3147	00	9457	9457	1000	29		3	0	001
07	6141	4371	10512	1104	6	30	34	96	1
3119	5039	53039	58078	100	177	0	6	68	08
3303	6041	6034	12075	181	417	4	311	108	16
31610	163	4004	4167	1188	407	374	180	961	1
19301	7	8600	8607	716					
603	130	130	260	28					
179	410	517	927	96					
90	48	28	76						
461	11	1408	1419	7					

STATEMENT VI—Total number of Persons

Fortnight ending	TOTAL JUBBULPURI DIVISION					TOTAL NIPMUDA DIVISION				
	NUMBER OF			Total	Percent age on popu- lation	NUMBER OF			Total	Percent age on popu- lation
	Men	Women	Children			Men	Women	Children		
15th										
31st	15th October 1896	2,873	3,280	2,117	8,570	76				
15th	31st do do	2,608	3,057	2,512	8,177	75				
30th	15th November do	3,373	3,762	2,519	9,234	39				
15th	30th do do	4,695	6,290	4,168	15,162	64	1,978	2,016	1,568	5,562
31st	15th December do	10,528	15,802	12,241	38,571	162	5,671	6,374	7,177	19,222
15th	31st do do	27,569	38,067	26,291	92,131	742	12,520	13,707	7,025	33,252
31st	15th January 1897	37,829	52,277	38,579	133,695	562	10,100	9,916	9,557	29,573
15th	31st do do	48,425	68,362	51,510	176,620	747	24,342	29,127	18,881	72,350
28th	15th February do	48,503	70,011	57,591	185,521	750	23,173	27,611	19,191	77,975
15th	28th do do	42,124	56,170	51,234	169,665	714	22,811	26,125	18,771	75,707
31st	15th March do	41,500	55,274	51,543	170,543	719	28,504	31,111	21,670	81,285
15th	31st do do	48,636	69,281	59,957	225,153	902	35,291	42,770	32,731	110,792
30th	15th April do	10,660	70,006	67,776	202,795	853	23,257	66,879	21,670	111,806
15th	30th do do	53,599	80,852	74,207	226,331	955	30,915	37,011	35,567	103,493
31st	15th May do	54,177	86,844	81,817	241,900	1018	40,586	48,673	40,127	129,386
15th	31st do do	50,809	80,126	82,697	241,750	1016	27,412	38,171	40,657	152,240
30th	15th June do	41,769	61,822	69,760	203,052	914	24,451	38,625	27,913	112,169
15th	30th do do	28,178	61,582	50,654	159,263	666	15,403	24,225	21,911	61,539
31st	15th July do	31,846	72,401	59,951	184,381	776	27,454	39,562	31,719	107,735
15th	31st do do	35,518	70,592	62,911	197,172	831	30,630	41,431	36,550	113,737
31st	15th August do	33,385	59,895	50,073	183,872	781	31,516	41,715	37,082	110,293
15th	31st do do	29,436	51,448	62,036	178,312	750	29,509	41,215	37,697	111,072
30th	15th September do	28,689	59,073	67,391	177,191	747	26,700	39,005	37,067	110,042
15th	30th do do	28,216	60,484	68,110	181,336	763	26,500	39,599	39,417	115,516
31st	15th October do	27,591	63,706	68,616	169,112	674	19,804	31,598	26,810	95,913
15th	31st do do	19,398	46,090	51,891	117,379	497	12,570	21,101	23,958	66,135
30th	15th November do	11,618	27,377	35,984	82,540	347	7,916	14,635	16,069	46,166
15th	30th do do	9,390	22,119	25,379	62,149	261	5,763	10,470	11,808	31,030
31st	15th December do	915	2,273	6,314	9,502	40	3,258	6,263	7,120	22,881
15th	31st do do	68	43	642	753	03	87	105	283	475

*Includes unclassified persons on village relief and

on all forms of Relief in the Central Provinces

TOTAL NAGPUR DIVISION						TOTAL CHHATTISGARH DIVISION						WHOLE PROVINCE					
NUMBER			Total	P P t n	P P t n	NUMBER			Total	P P t n	P P t n	NUMBER			Total	P P t n	Per cent of pop ulation
M	W m	Children				M	W m	Children				M	W m	Children			
80	3	93	176	00								203	3703	510	8706	08	
61	0	60	167	005								809	3077	2698	8744	08	
94	881	33	3008	10								4207	4743	86	12323	11	
3478	4880	34	1079	40								10041	12304	8318	330	30	
5154	000	314	13286									213	20706	18840	6043	01	
5006	6791	444	16441	00		3345	253	13	8204	1		44641	6348	89150	1584	141	
508	071	860	168	00		363	393	3155	1050	09		60813	7100	56830	178	00	
687	53	6	113	1		630	6019	3400	18415	46		83629	111890	80140	993340	7	
8830	10000	0431	31600	100		8620	10100	6019	30	74		8013	113600	004	31148	8	
10803	14900	1361	40004	137		130	1013	1343	419	13		9100	114801	80840	30101	808	
1001	14134	1496	40358	134		0030	0003	10604	6007	173		101841	1303	110780	80810	341	
13900	1935	10407	61834	174		009	50200	300	80007	43		130	161111	13014	4008	400	
10285	0608	1048	61007	1		35009	3503	3004	10011	3		1760	1801	10001	4001	48	
20440	540	31619	800	270		40414	8144	400	14550	411		11003	10813	189111	0004	810	
9005	4487	41872	13767	40		4443	603	50009	16110	40		11011	22814	23001	681311	631	
31003	451	40740	1104	43		4970	6580	057	1003	48		1743	22013	960	691800	641	
30507	4050	4410	13133	413		4000	663	3400	16018	409		1431	1301	00	629800	681	
133	360	30603	80004	8		3503	60140	4010	14138	309		100007	18601	14447	403400	43	
00410	41004	20000	100003	30		4003	6857	4000	1100	441		10045	114	180060	0001	61	
20033	4000	28003	110000	300		4004	7434	65004	1709	505		141813	231817	104333	60107	857	
6230	34137	34000	0000	310		4013	801	60000	18763	80		13700	18009	10093	584804	04	
0004	34430	33005	030	315		470	80169	60100	19107	041		1349	10341	10933	58033	338	
20007	0000	3700	107210	359		49094	8600	61	21306	599		134910	21307	21780	600801	60	
27804	30800	603	1043	31		54230	049	8163	3100	603		135800	03	037	630004	883	
24180	3707	314	08809	331		5308	91080	050	6037	639		14003	7017	1038	68161	839	
16884	7977	6130	74148	48		340	68063	48412	139897	304		81344	15411	180391	307819	360	
11844	10008	10008	4300	18		1388	6434	303	6135	181		45000	8004	08084	17357	10	
7203	12080	1850	0188	108		4031	913	983	309	6		641	6388	8088	11440	140	
2331	4000	4144	10033	33		488	8578	6730	13700	39		800	16970	17008	4780	44	
50	83	111	13	04		570	1347	1083	3600	10		781	1853	379	0003	0	

* det d to so whom de de not allah

[illegible]

(Public Works Department) in the Jubulpore Division

JUBULPORE

MANDLA

SFOVI

JUBULPORE					MANDLA					SFOVI				
M	W m	Chld	Ttal	P t ttd	M	W m	Chld	Ttal	P t ttd	M	W m	Chld	Ttal	P t ttd
316	81	18	86	163										
58	5	13	666	18										
63	230	12	618	101										
49	10	106	533	69										
673	9	663	120	134						58	60	30	108	61
2461	4853	3107	1141	75	1144	1908	85	3860	35	10	161	998	3814	5916
500	80	983	3	49	1834	406	313	6643	4907	90	13	716	801	5346
8403	101	80	26764	314	306	4474	444	14	0	106	1768	87	3670	4191
843	1017	789	38	30	3964	690	556	1546	64	137	213	1013	409	347
0	91	643	3659	311	3937	5096	596	15940	606	136	1800	897	413	4741
676	861	595	1358	309	4918	5734	5188	1840	616	1118	666	599	363	607
1160	16618	1170	3000	41	4374	80	403	146	564	1688	08	1120	546	669
11313	174	10810	37687	401	5161	7119	6055	164	619	01	320	148	696	6040
1178	1603	1094	060	414	489	8	09	17168	539	2003	4233	84	2800	637
1108	18111	1160	4198	441	46	8945	0	16698	65	2013	40	43	1017	613
8	15003	8	31545	43	4647	7461	80	1813	560	310	5389	29	10801	650
683	106	6233	604	400	449	681	480	15610	04	319	4106	1480	88	6066
4501	223	34	136	30	268	311	1690	710	31	1031	2450	1334	64	9
5406	110	4	100	33	1541	78	1419	5736	316	149	201	1131	5581	5133
6161	11961	504	2339	303	1960	3186	1789	6905	303	110	570	583	4863	938
5637	9099	3581	18347	48	601	318	1613	689	9007	1515	188	600	4263	6
4553	753	1883	14000	0	1915	304	188	6663	02	1244	1600	498	2511	1289
4171	760	458	1499	257	1704	3090	15	6319	11	107	1179	343	590	1391
2850	736	60	141	243	1173	111	110	4439	134	53	61	33	108	8
311	431	1549	830	175	461	04	338	166	54	374	47	146	907	506
430	518	31	107	40	8	103	61	245	09	218	90	17	615	488

[illegible]

(Public Works Department) in the Nerbudda Division

NIMAR					BETUL					CHHINDWARA				
No.	Wom	Child	Total	Per cent on total	Males	Wom	Child	Total	Per cent on total	Males	Wom	Child	Total	Per cent on total
4	1	100	3	0									711	1000
124	20	10	43	91						4	33	80	701	913
119	1	116	4	24						533	83	2	153	9
81	1	100	411	1						08	811	40	019	03
10	813	127	13	4	01	3014	100	554	5011	1003	101	140	500	000
9	11	13	431	01	400	4813	9	11811	080	1000	010	100	5003	0010
109	209	48	10	49	4000	5738	3007	10410	600	100	1	918	4830	000
11	0	00	61	00	533	6519	08	10000	8114	1010	003	804	480	53
1	40	13	3	13	00	08	103	00	300	31	600	111	031	003
1	00	0	110	1	5	14	1009	003	43	031	733	96	103	048
13	5	37	103	0	53	10	40	847	318	3003	4000	1030	888	0
1	10	40	1	14	3	500	00	1143	14	3307	48	1008	0631	0100
01	7	113	13	4729	7101	303	1000	3	3000	501	418	1118	009	
01	1	90	11	30	555	80	1001	30	3001	510	0	111	009	
21	9	12	5	6	1611	500	100	5000	041	4	6810	250	114	
112	83	43	39	19	00	437	211	199	00	4313	19	3519	15054	33
00	21	11	008	3	331	433	1003	9018	44	40	6008	040	137	0008
314	331	000	000	41	07	813	1508	743	0300	44	600	00	13013	733
8	003	21	008		014	351	11	819	387	4001	540	00	1193	68
406	30	183	1080	0	001	3008	191	703	411	01	811	167	8480	470
43	44	333	1003	40	2309	3007	100	003	0	33	343	193	800	443
808	431	10	809	0	104	10	10	5011	1009	700	30	14	70	3001
					003	518	10	5801	05	140	180	8	4117	005
					110	143	1	3303	0018	7	11	57	40	57
					510	65	03	135	11					

Fortnight ending	WARDHA					NAGPUR					
	NUMBER OF			Total	Percent absent on total relieved	NUMBER OF			Total	Percent absent on total relieved	
	Men	Women	Children			Men	Women	Children			
1st October 1896											
31st do do											
15th November do						165	107	69	341	47 17	
30th do do						601	611	171	1 383	28 74	
15th December do						784	1,063	265	2,112	39 13	
31st do do						785	1,025	154	2,164	60 83	
15th January 1897						669	966	322	1,957	66 82	
31st do do						403	561	224	1,188	59 46	
15th February do						394	506	272	1,122	51 75	
28th do do						430	690	273	1 293	53 07	
15th March do						773	1,462	393	2,628	59 92	
31st do do						1,270	2,277	1,083	4 589	70 03	
15th April do						2 198	3,957	1,777	7,932	71 25	
30th do do						2,171	3,076	1 120	7,267	71 39	
15th May do	2,006	3 280	2,130	7 476	88 38	3 079	6,354	1900	11 383	73 93	
31st do do,	1,382	1,965	1,090	4,437	99 42	1,009	7,567	3 645	15 221	92 98	
15th June do	1,008	1 390	664	3,122	99 02	3,532	6,748	2 653	12,933	80 11	
30th do do	852	821	402	2,075	99 52	3,570	6,453	2 159	12,182	77 89	
15th July do	864	752	421	2 037	99 41	3,826	6 365	2,362	12 553	79 48	
31st do do	848	721	448	2,017	89 01	4,243	6,510	3 061	13 814	78 10	
15th August do.	752	627	420	1,808	68 43	4,412	5,312	3,808	13,532	87 69 - 01	
31st do do	291	211	95	597	44 02	4,617	5,286	4,463	14 406	85 68	
15th September do	710	516	281	1,457	61 37	4,845	5,275	4,639	14 759	87 40	
30th do do,	700	563	200	1,463	63 22	4,159	4,475	4 056	12,690	79 94	
15th October do	425	322	172	919	20 CB	3,308	3,435	3 215	9,958	69 17	
31st do do						1 796	1,477	1,700	4,973	46 38	
15th November do						1,434	1,158	1,876	3,968	36 34	
30th do, do						1,013	809	952	2,774	34 57	
15th December do											
31st do do											

Public Works Department in the Nagpur Division

CHANDS					BHANDARA					BALAGHAT				
M. n.	Women	Children	Total	Percent on total	M	Women	Children	Total	Percent on total	M	Women	Children	Total	Percent on total
---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
---	---	---	---	---	6	616	13	1611	89.7	---	---	---	209	6.00
---	---	---	---	---	1963	671	1633	89	9.1	---	---	---	1000	7.16
---	---	---	---	---	703	---	103	806	89.3	12.9	2.16	16	4.0	60.3
---	---	---	---	---	---	391	0	86	60	11.7	1453	510	31.0	60
117	410	1	173	100	16	91	1	90	5	1.6	154	0	3.3	6.53
201	1013	421	5	30	33	---	---	90	831	1415	1.16	1035	4100	63.08
816	1003	3	0	9	33	4	9	11	7.6	316	3.1	---	9.11	71.08
---	141	3	---	89	4.2	610	4.3	131.1	5	44.6	911	31	13.6	40
101	115	33	1.7	61	---	3319	---	913	0	9.0	6.3	30.0	10.4	7.73
1	1.0	4.1	---	1	10	40	9	10	3.1	43	---	5.50	113	---
---	---	---	---	---	33	311	1	9.4	91	---	11.10	6.01	6.0	63.43
---	---	---	---	---	16	941	61	1.33	1.0	11.11	14.0	1	9.10	2.0
---	---	---	---	---	3	814	1	313	1	14.31	1.1	14.3	4.60	0
---	---	---	---	---	90	1.4	5	11	1.1	13.00	1.00	1.00	431.0	6.34
---	---	---	---	---	13	1.1	0.1	12	3.6	1.110	1.50	1	433.1	0.40
---	---	---	---	---	4	0	1.4	12.00	0	81	11.31	0.1	34.3	0.41
---	---	---	---	---	3.11	90.1	5	1	6.41	1.12	1.7	0.3	30.1.1	0.7
---	---	---	---	---	0	9.00	130	1	0	1.00	1.10	84	0.600	0.87
---	---	---	---	---	403	1.14	1	3	1.1	11.1	1.0	30	31.91	0.57
---	---	---	---	---	6.3	0	1.3	1.1	0	10	---	0.9	1.111	0.3.9
---	---	---	---	---	10	5.9	5.9	1	6.01	10.81	1	---	3.1	3.80
---	---	---	---	---	6334	10	1.00	1	4.1	1	1.3	0.1.1	---	0.10
---	---	---	---	---	4101	701	31.1	131	35.0	0.13	1.0	4.1	1.00	9
---	---	---	---	---	10.0	31	1.01	11	1.4	3.01	1	---	10.10	30.00
---	---	---	---	---	1	4	5	8.1	3.43	1.0	1.1	10.1	4.94	8.0
---	---	---	---	---	---	---	---	---	---	110	1.1	81	7.03	20.7
---	---	---	---	---	---	---	---	---	---	914	10	40	40	67.86

STATEMENT VI (a) —Numbers on Relief Works

Fortnight ending	RAIPUR			Total	Percent age on total relieved
	Men	Women	Children		
15th October 1896					
1 31st do do					
3 15th November do					
1 30th do do					
3 15th December do					
1 31st do do	3 346	3,853	1,365	8 564	100 00
3 15th January 1897	2 433	2 652	990	6 084	73 42
1 31st do do	3,053	3,656	1,733	8,442	84 96
3 15th February do	4,400	5 173	2 477	12 0 0	78 27
15th 28th do do	6,999	7,752	4,504	19 255	68 70
28 15th March do	10,776	11,300	8,093	30 169	69 26
1 31st do do	15 976	16 509	9 955	42 440	68 37
15th April do	20 494	21 910	13,700	56 122	71 11
1 30th do do	27,703	30 551	20,391	78,645	73 34
15th May do	24,516	27 517	18 046	70 079	67 10
1 31st do do	22 931	27,334	16 586	66 901	63 00
15th June do	12,214	26 316	13,776	52,306	61 67
30th do do	12 645	19 373	8,175	40 193	61 91
15th July do	12,136	19,606	7,795	39,539	61 50
31st do do	11,945	19,813	7,627	39,415	58 52
15th August do	10 732	18 406	7,353	36,491	56 90
31st do do	9,583	16 517	7,118	33,518	51 73
15th September do	9 281	14,511	6 307	30,099	42 32
30th do do	10,595	16,623	7 040	34,258	42 07
15th October do	11 333	18 467	7,588	37,408	42 78
31st do do	6 633	10 936	4,450	22,069	39 02
15th November do	4,121	6 289	2,854	13 264	42 30
30th do do					
15th December do					
31st do do					

(Public Works Department) in the Chhottisgarh Division

BILASPUR

N M

M	W m	Ch ld	T tal	l t t t l l d
811	40	41	1 43	6 3
609	3 0	437	5 4 7	3039
363	3391	9	7813	119
8087	4	1 96	109 5	555
441	4313	11	0911	5309
509	63 3	2 01	14616	60 3
7090	8	8	1367	70 3
8 09	9 83	1 0	21 11	8
9 83	1 049	4 18	6191	4710
10 17	13 05	9	90 0	473
10 00	14110	469	0149	4 6
9,011	1418	3914	303	36 8
1 6 5	1 153	481	3 3	39
15 14	1 34	060	1 108	3943
16,316	18	594	44313	0
146 9	18979	6 0	39	0 0
13696	183 4	46	3671	11
1 1	15 3	0	4 1	81
14 90	1	517	41514	3000
419	11980	9	9 3	75
00	974	3	189	5 6
5		9	61	5
18	30		46	

SAMDALPUR

N M

M	W m	Ch ld	T tal	P age t	t tal ed
3	203	419	1373		839
408	36	3 0	1167		779
3	348	313	10 8		51
446	17	4 3	14 8		679
71	71	4	181		76
1	35	100	30		910
7		400	2 18		919
39		1	81		813
34	3	100	632		703
161	193	1	5 6		775
401	334	250	94		918
93	347	1 0	670		90

under Civil Officers in the Jubbulpore Division

JUBBULPORE					MANDLA					SEONI				
N				P t	N M				P t	N M				P t
M	W	Ch	T	E	M	W	Ch	T	E	M	W	Ch	T	E
	m	l	l	l d		m	l	l	l d		m	l	l	l d
946	11	00	83	519						90	160	1	74	919
984	116	84	9	509						0	10		17	6054
1353	191	9	3 93	511						57	111	19	18	616
135	133	44	3130	408	210	40	9	4 6	98	43	7	65	180	5678
1405	1409	503	3 11	00	1 61	3 6	465		978		3	9	8 3	0 1
1451	1 3	04	3 98	01	1 89	1 3	1	4 13	07	84	10 3	1	158	3 1
1 01	011	1110	5 401	76	91	1 91	1019	3136	3	57	900	510	000	2748
6838	0008	00	10 9	30	80	408	0	1004	57	1013	1388	64	3044	7
4584	00 6	4	1 38	174	3	437	0	105	40	6	091	547	2163	514
836	4 1	34	11571	15	97	3 0	1	1068	406	6	1013	0	4 0	784
74	8400	31 9	9300	134	6	6 8	311	13	54	6 8	9 8	66	18	3068
34 1	3 6	44 4	13 0	137	8 8	6 6	6	13 0	54	6 5	327	6 4	10	315
3000	3 34	1 1	1309	151	44	06	34	1 9	5	710	987	670	4 0	109
39 3	84	4 38	1 415	101	96	1047	443	066	68	374	691	4 0	168	1141
3 3	7831	40 0	10103	17	6 0	1094	4 1	1 5	1	471	8	437	1,80	887
3013	6 3	4 00	140	1	61	113	621	58	60	380	5 4	317	1 1	77
135	409	1 5	64	140	6 1	1 04	643	23 1	70	303	68	71	1316	10 5
3	4 8	1 7	49 3	10	98	860	3	1639	94	119	314	144	577	514
1,303	481	8 0	80	148	1	44	38	99	60	91	0	103	808	387
10 6	54 1	304	10440	136	4	520	5	1080	5	79	89	3	00	161
16 9	40 0	1946	60	104	16	679	00	11	4	48	49	25	1 3	4
1517	348	1 10	6 09	99	6	74	36	139	4	10	7		27	21
1,3 1	3103	14 9	5823	106	119	8	133	499	13	13	31		44	4
1316	3443	1 37	6 96	107	101	165	86	3	107	15	7		4	
593	106	1	30 0	64	90	107	38	5	98	1	31		43	
3		1	109	3						6	17		3	17

[illegible]

Civil Officers in the Ohhathisgarh Division

BILASPUR					SAMBALPUR				
NUM			T t l	P t a t tal l d	NUM			T tal	P t g total rel d
M n.	W m	Chldre			M	W m	Chld		
580	541	2 8	1301	745					
728	73	87	18 0	960					
277	60	135	831	8					
18	17	55	41	155					
544	83	128	1005	76					
1409	13 8	435	3 52	500					
1448	1082	410	8511	55					
120	835	119	1684	42					
800	934	551	3	93					
111	87	313	336	251					
610	814	337	1 01	1 9					
754	921	5	2 67	184					
621	648	5 0	1780	130					
550	6	813	1689	134					
525	696	20	18 3	12					
53	6 5	533	1690	1 3					
300	34	237	985	118					
190	00	163	653	168					

[illegible]

these persons at vailabel

STATEMENT VI (c) — Dependents on

Fortnight ending	NARSINGHPUR					HOSHANGABAD				
	NUMBER OF			Total	Percent age on total relieved	NUMBER OF			Total	Percent age on total relieved
	Men	Women	Children			Men	Women	Children		
15th October 1896										
31st do do										
15th November do										
30th do do									231*	523
15th December do									281*	219
31st do do									2219*	912
15th January 1897	60	73	4361	1191	2068				3758*	1357
31st do do	39	51	3373	3466	1362				5701*	1563
15th February do	12	96	4137	1271	1805				6593*	2224
28th do do	60	61	3323	3444	1655				6551*	2272
15th March do	56	51	4886	1973	717				6965*	1784
31st do do	62	88	8065	8215	1760				8976*	1669
15th April do	40	91	3990	4070	1529	12	65	7175	7582*	1754
30th do do	28	55	2685	2768	1146	53	102	8718	8929*	1649
15th May do	19	48	1157	1524	1182	41	125	9571	9710	1414
31st do do	16	33	6591	6613	1277	10	210	8670	9010	1182
15th June do	39	40	7291	7376	1259	81	157	3619	5537	1964
30th do do	8	15	3134	3157	1091	79	148	107	4324	1033
15th July do	24	27	3110	3161	939	195	232	6656	7363	1665
31st do do			3108	3108	965	116	191	6345	6655	1406
15th August do	40	54	3283	3377	902	71	103	5501	5991	1296
31st do do	48	55	2622	2725	738	80	98	5216	5424	1269
15th September do	87	71	1975	2136	692	89	121	5939	6152	1504
30th do do	62	30	1966	2064	740	102	169	5566	5827	1595
15th October do	22	22	704	718	407	81	103	2895	3682	1206
31st do do			247	247	193			236	236	205
15th November do			215	215	196					
30th do do			62	62	77					
15th December do										
31st do do										

* Classification of these persons not available

STATEMENT VI (c).—Dependents on Workers

Fortnight ending	PAID UP				Percentage of total
	NUMBER OF			Total	
	Men	Women	Children		
15th October 1906					
31st do do					
15th November do					
30th do do					
15th December do					
31st do do					
15th January 1907	254	149	1 015	1 418	21.27
31st do do	93	61	627	781	7.62
15th February do	219	250	1 332	1 801	11.81
28th do do	631	494	2 571	4 696	14.19
15th March do	1,219	1 091	4 927	7 147	16.47
31st do do	1 025	1 250	7,755	11 030	15.15
15th April do	2,223	1 516	5 079	13 818	16.11
30th do do	3 073	2 510	12 505	18 188	17.91
15th May do	1 054	1 097	17 267	19 418	17.73
31st do do	1 011	2 767	17 591	19 369	16.62
15th June do	923	1 728	11 565	14 216	11.81
30th do do	619	1 045	6 157	7 821	11.71
15th July do	176	1 010	6 151	7 337	11.97
31st do do	621	1 236	5 767	10 624	15.17
15th August do	599	1,035	5 139	7 773	11.02
31st do do	523	911	7 072	8 506	11.19
15th September do	791	1,062	1,856	3 709	5.71
30th do do	960	1,652	1 921	4 533	9.24
15th October do	705	916	4 953	6 574	7.79
31st do do	359	761	7 051	8 171	7.19
15th November do					
30th do do					
15th December do					
31st do do					

in the Chhattisgarh Division

BHILASPUR

SAMBALPUR

M	N M R		T tal	P t F tal l d	M	N M R		T tal	P t F tal l d
	W m	Ch ldre				W m	Ch ldre		
40	47	49	144	698					
1	10	110	11	138					
130	0	745	835	8					
19	3	1744	1939	1046					
14	44	1034	109	585					
0	4	80	80	360					
8	91	163	164	618					
41	10	3374	3535	90	1		301	0	101
0	03	5505	6407	1153	1	7	33	331	9
14	340	3906	4393	691	6	3	315	341	18
09	3	4813	5344	8	5	1	619	67	30
143	14	3433	390	49			3	3	23
135	100	3950	40	43			4	40	59
11	3	463	5141	46					
108	1	448	4668	39			1	1	156
17	306	3459	404	311					
03	350	3300	4018	87					
09	408	33	4400	9					
41	49	350	444	31					
36	35	104	856	343					
1	38	306	48	30					

[illegible]

houses in the Jubbulpore Division

JUBBULPORE						MANDLA						SEONI					
N M			T tal	P t G tot l l d		N M or			Total	P t G tot l l d		N M			T t l	P t G tot l l d	
M	W m	Ch M				M	W m	Ch M				M	W m	Chldr			
16	4 1	07	1094	316								18	14	40		080	
453	348	0	15 1	0								9	0	40	89	33 40	
6 5	467	1040	168	356								9	3	5	104	35 64	
54	60	1 13	34	3 9								7	0	63	110	36 67	
68	640	1 3	0	174		43	5	5	1 0	1	49	44	78	101	657		
1031		1400	319	78		9	40	0	189	14	63	64	141	88	443		
1 40	014	1580	3789	5		97	54	106	57	19	1	87	19	50	654		
1419	1091	1634	4164	45		107	67	116	90	18	04	1 7	31	83	65		
1104	014	140	3510	29		128	83	161	3	10	10	1	7	84	6 9		
8 1	61	08	367	31		1 1	8	19	404	15	1 7	1 9	300	616	743		
79	490	03	1 5	31		139	97	06	60	04	75	00	40	5 3	79		
8	08	977	350	4		133	99	67	499	04	8	8	3 5	53	5 9		
978	711	11 0	807	30		146	109	98	543	18	6	09	331	46	40		
66	647	100	5 4	0		1 4	8	254	400	1	63		309	440	30		
001	78	090	2 9	4		110	71	3	404	13	69	68	314	401	314		
67	611	1100	484	30		1 4	86	60	4 0	14	118	1 1	357	591	800		
801	7 4	1 18	833	43		86	117	93	501	10	198	1	389	6 8	5		
1014	083	1413	3410	0		141	164	4 3	733	4	169	194	490	85	783		
1171	116	1 69	4104	67		1 4	18	637	893	64	190	19	3	938	913		
004	0 4	11 3	441	31		1	8	60	1169	59	1 8	1 6	486	840	680		
740	5 4	9	00	30		53	3 0	961	1534	58	13	103	587	8	494		
841	641	1009	491	37		2 9	67	100	15 1	46	104	69	33	411			
568	43	847	1847	33		25	60	443	639	15	90	8	379	51	29		
396	367	681	1444	4		0	46	337	403	1	93	107	60	566	90		
395	3 6	613	1354	9		3	40	279	31	11	9	97	338	30	77		
457	41	7 0	1 00	5		30	8	21	0	104	54	08	53	385	61		
400	344	711	1455	7		1	15	15	184	08	45	6	50	330	334		
301		601	11 6	65		14	13	13	103	08	39	1 4	219	364			
1 8	183	491	50	6049		14	10	135	1 9	30	8	14	6	84	353		
						11	7	124	14	100							

[illegible]

STATEMENT VI (d) —Numbers in Poor-

Percentage and age	PAUP				
	NUMBER OF			Total	Percentage on total relieved
	Men	Women	Chldren		
..			
	135	138	109	382	4.60
	225	244	241	710	7.14
..	323	351	373	1 047	7.12
	458	422	423	1 303	4.65
	591	492	536	1 591	3.65
	658	553	600	1 901	3.66
	692	662	803	2,161	2.73
	687	729	959	2,375	2.21
	871	930	1 138	2 945	2.81
	1 061	1 193	1 452	3 706	3.49
..	1 129	1 328	1 668	4 125	4.29
	1 196	1 466	1,821	4 483	6.80
	1 253	1 535	1 900	4 688	7.29
	1 075	1,267	1 858	4,170	6.19
	1 037	1 299	2,188	4,524	7.05
	1 197	1 160	2 122	4 789	7.35
	1 321	1 707	2 211	5 279	7.43
	1 203	1,268	1,838	4 099	5.03
	782	1 080	1 755	3 617	4.13
..	256	483	1 002	1 881	3.32
	348	422	947	1 737	5.52
..	341	322	755	1 410	11.01
	202	214	493	911	12.31
	102	92	174	370	77.57

house in the Chhattisgarh Division

BILASPUR					SAMBALPUR				
M	W m	Ch ld	T t l	Perce tag to l rel ed	M	W m	C ld	T t l	P tage total l ed
...									...
...									...
167	11	139	401	1749					...
264	78	303	510	190					...
48	49	60	1001	1161					...
60	603	804	6"	2083					...
007	879	1,003	303	163					...
833	934	1168	9"	136					...
877	1074	1322	3,023	1735					...
966	103	1023	36	1008					...
171	1350	1,073	464	840					...
133	001	470	6,008	994					...
1812	14	94	6945	1016					...
106	07	60	6303	87					...
160	078	8	6,013	210					...
100	1,59	34	733	0					...
108	92	3203	7,00	590					...
1,38	13	2819	5939	46					...
1201	11	1	5300	376					...
1134	141	1,189	468	319					...
206	18	1,6	3543	8					...
093	931	101	641	317					...
441	60	23	1839	56					...
297	351	695	143	111					...
08	3	43	931	1461					...
137	187	20	6"	168					...

STATEMENT VI (d) —Numbers in

Fortnight ending	TOTAL JUBBULPORE DIVISION					TOTAL NI RUDDA DIVISION				
	NUMBER OF			Total	Percentage on total relieved	NUMBER OF			Total	Percentage on total relieved
	Men	Women	Children			Men	Women	Children		
15th October 1896	1,203	1,376	1,372	3,951	45 10					
31st do do	1,197	1,250	1,432	3,889	45 12					
15th November do	1,374	1,295	1,636	4,305	46 53					
30th do do	1,333	1,301	1,836	4,470	29 18	86	121	116	323	4 79
15th December do	1,451	1,314	2,071	4,816	12 55	250	391	376	1 072	6 78
31st do do	1,934	1 721	2,720	6,375	6 91	484	565	559	1,621	4 53
15th January 1897	2,441	2,300	3,440	8,181	6 12	902	904	1 113	2 919	5 14
31st do do	2,923	2 894	4,073	9,890	5 59	1 178	1 017	1,130	3 325	5 62
15th February do	2,889	2 861	3,971	9,721	4 91	1,039	1 011	1 090	3 200	4 12
28th do do	2,407	2,379	3,419	8,205	4 83	1,051	976	1,014	3,041	4 05
15th March do	2,247	2,219	3,152	7,618	4 56	1 083	992	1,041	3,116	3 27
31st do do	2,304	2,230	3,147	7,681	3 89	1 162	1,059	1,119	3,340	2 79
15th April do	2,388	2,323	3 488	8,194	4 04	1,126	993	1 175	3 294	3 57
30th do do	2,230	2 288	3,532	8,050	3 55	1,008	969	1,163	3,140	3 00
15th May do	2,207	2 335	3,189	8,032	3 32	1,094	1,061	1,119	3,274	2 35
31st do do	2,635	2,841	4 116	9,592	3 97	1,138	1 145	1 219	3 502	2 29
15th June do	3,040	3,521	4 911	11,472	5 51	1,233	1,214	1,131	3,578	2 95
30th do do	3,562	4,214	5,667	13,443	8 49	1,382	1,444	1,729	4 555	5 46
15th July do	3,496	4,052	6,030	13 588	7 35	1,421	1,130	2,116	4,667	4 71
31st do do	2,117	2,902	5,041	10,060	5 39	1 293	1 152	1,932	4,407	3 87
15th August do	2 462	2,407	4 987	9,856	5 30	1,151	1,164	1 994	4,309	3 70
31st do do	2,234	2 265	4,632	9,131	5 12	1,154	1,123	2,007	4 284	3 75
15th September do	1,453	1,711	3 438	6 602	3 72	984	883	1,622	3,489	3 17
30th do do	1 121	1 321	2 730	5,172	2 85	748	749	1,386	2,883	2 56
15th October do	1,107	1,214	2 362	4,683	2 92	550	553	1 150	2 253	2 34
31st do do	851	867	1 885	3,603	3 06	354	391	1,003	1,748	2 68
15th November do	685	650	1 637	2,972	3 60	204	210	745	1,159	2 50
30th do do	491	388	1,363	2 242	3 60	94	94	669	857	2 51
15th December do	289	214	1 045	1,548	16 29	71	79	604	754	3 25
31st do do	45	34	135	514	68 26	10	15	150	175	36 84

Poor houses in the Central Provinces

TOTAL NAGPUR DIVISION					TOTAL CHHATTISGAH DIVISION					WHOLE PROVINCE				
Year	Women	Children	Total	Per cent on total	Year	Women	Children	Total	Per cent on total	Year	Women	Children	Total	Per cent on total
8	3	3	6	10						1893	127	14	141	4.31
9		8	8	1						1894	140	1519	1659	4.47
1	116	12	128	1.1						1895	1419	18	1437	5.3
13	28	3	31	2						1896	1500	2253	3753	10.0
14	2	8	10	1						1897	1241	812	2053	9.8
15		27	27	0						1898	774	20	794	2.91
16	23	12	35	2						1899	327		327	0.0
17	13	7	20	1		13	11	24	1.0	1900	444	64	508	0.9
18	21	1	22	0.1		8	14	22	1.1	1901	572	679	1251	2.61
19	24	2	26	1.1		1		1	0.0	1902	63	670	733	1.6
20	113	24	137	1.4		3	14	17	0.1	1903	612	1114	1726	4.1
21	111	3	114	1.1		1	1	2	0.0	1904	846	13	859	1.91
22	1		1	0.0		21	5	26	0.1	1905	7	17	24	0.0
23	101	2	103	1.0		2	2	4	0.0	1906	12	43	55	0.1
24	145	11	156	1.3		1	1	2	0.0	1907	17	17	34	0.0
25	11	1	12	0.1		21	11	32	0.1	1908	11	11	22	0.0
26	11	1	12	0.1		21	11	32	0.1	1909	11	11	22	0.0
27	11	1	12	0.1		21	11	32	0.1	1910	11	11	22	0.0
28	11	1	12	0.1		21	11	32	0.1	1911	11	11	22	0.0
29	11	1	12	0.1		21	11	32	0.1	1912	11	11	22	0.0
30	11	1	12	0.1		21	11	32	0.1	1913	11	11	22	0.0
31	11	1	12	0.1		21	11	32	0.1	1914	11	11	22	0.0
32	11	1	12	0.1		21	11	32	0.1	1915	11	11	22	0.0
33	11	1	12	0.1		21	11	32	0.1	1916	11	11	22	0.0
34	11	1	12	0.1		21	11	32	0.1	1917	11	11	22	0.0
35	11	1	12	0.1		21	11	32	0.1	1918	11	11	22	0.0
36	11	1	12	0.1		21	11	32	0.1	1919	11	11	22	0.0
37	11	1	12	0.1		21	11	32	0.1	1920	11	11	22	0.0
38	11	1	12	0.1		21	11	32	0.1	1921	11	11	22	0.0
39	11	1	12	0.1		21	11	32	0.1	1922	11	11	22	0.0
40	11	1	12	0.1		21	11	32	0.1	1923	11	11	22	0.0
41	11	1	12	0.1		21	11	32	0.1	1924	11	11	22	0.0
42	11	1	12	0.1		21	11	32	0.1	1925	11	11	22	0.0
43	11	1	12	0.1		21	11	32	0.1	1926	11	11	22	0.0
44	11	1	12	0.1		21	11	32	0.1	1927	11	11	22	0.0
45	11	1	12	0.1		21	11	32	0.1	1928	11	11	22	0.0
46	11	1	12	0.1		21	11	32	0.1	1929	11	11	22	0.0
47	11	1	12	0.1		21	11	32	0.1	1930	11	11	22	0.0
48	11	1	12	0.1		21	11	32	0.1	1931	11	11	22	0.0
49	11	1	12	0.1		21	11	32	0.1	1932	11	11	22	0.0
50	11	1	12	0.1		21	11	32	0.1	1933	11	11	22	0.0

STATEMENT VI (c) —Numbers at Relief Centres

Fortnight ending	SAUGOR					DANOH				
	NUMBER OF			Total	Percentage on total relieved	NUMBER OF			Total	Percentage on total relieved
	Men	Women	Children			Men	Women	Children		
15th October 1896										
31st do do										
15th November do										
30th do do										
15th December do										
31st do do	159	163	237	559	2.23					
15th January 1897	181	303	395	879	3.17					
31st do do	242	336	515	1,093	2.95					
15th February do	178	229	312	719	1.89					
28th do do	139	167	204	510	1.37	5	5	25	35	16
15th March do	47	66	70	183	.10	5	5	17	27	11
31st do do	34	35	51	120	.23	2	5	17	24	.07
15th April do						9	2	1	15	.04
30th do do						7	12	26	45	11
15th May do						12	11	32	55	11
31st do do						16	17	40	82	15
15th June do										
30th do do										
15th July do										
31st do do										
15th August do						49	66	368	483	1.32
31st do do	163	123	3,570	3,861	12.76	181	220	800	1,201	4.04
15th September do	231	225	4,118	4,574	13.81	343	488	1,729	2,565	7.74
30th do do	180	106	5,244	5,629	15.10	233	288	1,955	2,476	7.50
15th October do	172	197	6,207	6,576	17.69	117	149	2,089	2,355	8.84
31st do do	151	82	4,392	4,625	16.78	93	111	2,243	2,447	12.6
15th November do	162	94	4,068	4,324	21.03	109	119	2,115	2,373	23.9
30th do do	134	69	2,151	2,354	18.79	59	69	1,722	1,850	28.2
15th December do	43	12	486	541	50.15	55	61	1,400	1,519	81.75
31st do do	23	9	207	239	76.36					

STATEMENT VI (c).—Numbers at Relief Centres

Fortnight ending	NARSINGHUPUR					HOSHANGABAD				
	NUMBER OF			Total	Percent age on total relieved	NUMBER OF			Total	Percent age on total relieved
	Men	Women	Children			Men	Women	Children		
15th October 1896										—
31st do do										—
15th November do										
30th do do										
15th December do										
31st do do										
15th January 1897	1 031			1,031	8 90					
31st do do	668	450	476	1,594	6 26					—
15th February do	218	205	103	616	2 60					
28th do do	242	301	338	881	4 32					
15th March do	113	113	99	325	1 12					
31st do do	63	73	77	213	45					
15th April do	171	121	85	377	1 43					
30th do do	96	129	94	319	1 32					
15th May do	87	112	70	278	72					
31st do do	57	91	77	228	13					
15th June do	116	108	175	489	83					
30th do do	120	128	109	357	1 23					
15th July do	320	261	333	914	2 71					
31st do do	33	46	32	111	31					
15th August do	316	510	561	1,387	3 70					
31st do do		4	425	429	1 16					
15th September do	175	137	588	900	2 91	74	68	129	271	66
30th do do	152	153	769	1,074	3 85	130	107	214	451	1 23
15th October do	111	136	708	955	5 21	69	65	180	314	1 23
31st do do	214	171	1,234	1,619	12 63	45	55	286	386	3 35
15th November do	227	329	925	1,481	13 49	88	81	321	490	5 76
30th do do	159	261	1,013	1,433	17 84	40	51	184	275	4 12
15th December do	53	77	364	494	10 13	31	31	103	171	2 53
31st do do	15	11	5	31	70 45	60	68	128	256	100

and Kitchens in the Nagpur Division

CHANDA					BHANDARA					BALAGHAT				
N M		Child	T t l	P t l d	N M		Child	T t l	P t l d	N M		Child	T t l	P t l d
M	W				M	W				M	W			
							67	67	46				96	75
							45	45						
							107	107	89					
							0	0	140	9	18	34	61	1
							341	341	0	3	31	4	81	20
							413	449	02	31	8	21	90	17
							350	30	131	0	0	1	6	00
							614	14	1	11	9	19	39	0
							633	633	148	10	3	15	21	0
							62	60	98	1	9	16	37	00
							1038	1038	331	9	5	11	3	01
							1101	1101	318	10	7	1	9	06
							10	103	413	9		11	9	0
							1518	149	59	3	3	10		01
							30	30	947	20	7	07	654	113
					53	0	3330	3433	53	1	40	98	89	191
					3		300	35	104	3	00	11	147	20
					8	71	335	3374	145	16	37	806	919	371
					48	1	59	33	1381	19	3	9	106	93
					8	40	1439	107	1608	15	39	81	85	
					19	31	97	10	158	20	1	745	86	2140
					16	9	69	1	7161					

STATEMENT VI (c) —Numbers at Relief Centres

Fortnight ending	NUMBER OF			Total	Percent on total relief
	Men	Women	Children		
15th October 1896					
31st do do					
15th November do					
30th do do					
15th December do					
31st do do.					
15th January 1897					
31st do do					
15th February do					
28th do do	47	87	59	193	68
15th March do	107	157	93	357	80
31st do do	120	137	110	367	59
15th April do	174	186	160	520	66
30th do do	158	226	150	534	50
15th May do	186	231	217	634	64
31st do do	521	619	541	1,711	161
15th June do	563	642	512	1,717	178
30th do do	457	560	508	1,525	235
15th July do	484	506	459	1,449	230
31st do do	462	494	528	1,484	220
15th August do	582	561	535	1,678	262
31st do do	620	560	525	2,105	325
15th September do	450	360	1,928	2,738	386
30th do do	328	284	2,916	3,528	433
15th October do	239	274	3,748	4,261	487
31st do do	200	165	3,284	3,649	645
15th November do	96	115	1,828	2,039	650
30th do do	57	87	908	1,102	926
15th December do	26	41	465	535	723
31st do do	2	4	101	107	2243

STATEMENT VI (c) —Numbers at Relief

Fortnight ending	TOTAL RELIEF DIVISION					TOTAL NUTRITION DIVISION				
	Number of			Total	Percentage on total relieved	Number of			Total	Percentage on total relieved
	Men	Women	Children			Men	Women	Children		
15th October 1896										
31st do do										
15th November do										
30th do do	126	571	711	1 41	9.10					
15th December do	1,856	2 712	3 000	7,577	19.70					
31st do do	7,471	10,235	11 017	28 723	11.20					
15th January 1897	11,780	15 611	16 017	43 407	21.51	1 900	11		1 911	2.00
31st do do	8,891	12 717	11 005	32 706	14.50	780	61		841	1.00
15th February do	9 997	13,092	11 080	34 078	19.14	1	701	117	1 702	1.75
28th do do	6 198	8 186	7 000	21 384	11.31	1	578	808	1,386	1.50
15th March do	4 914	6 177	6 139	17 229	10.10	775	55	710	1 540	1.00
31st do do	18 119	6 126	6 506	17 571	8.51	787	500	515	1 702	1.10
15th April do	4 676	5,178	5 080	16 1 0	7.95	180	571	5 6	1 500	2.11
30th do do	1 253	5 171	4 070	11 694	61.90	781	516	705	1,723	1.00
15th May do	2 507	7 870	2 178	8 855	3.60	781	541	780	1,701	1.10
31st do do	2,000	3 222	2,311	7 593	7.11	717	185	761	1 700	1.04
15th June do	1,755	2,927	2 096	6 778	3.25	120	625	893	1,637	1.10
30th do do	1 310	2,181	1 678	5 169	3.26	100	625	800	1 731	2.05
15th July do	1 612	2 526	2,135	6 303	3.11	630	670	1,137	2,436	2.32
31st do do	2,039	2 782	7,081	12 802	6.51	780	518	912	1 810	1.61
15th August do	2,056	2 577	10 793	15 431	8.30	770	1,080	1 631	3,480	3.00
31st do do	2 032	2 685	16 171	21 261	11.91	190	600	1 671	2,772	2.13
15th September do	2 055	2,601	19,913	21,569	17.86	802	1,010	2 102	4,354	3.95
30th do do	1 710	2,015	22,106	23,891	14.27	875	1,062	3 771	5 711	4.72
15th October do	1,395	1,783	23 211	26,389	16.18	1,022	1 268	5 110	7,439	7.75
31st do do	748	781	16 770	18 302	15.59	989	1,202	5 271	7,462	11.23
15th November do	511	471	14,223	15,235	18.15	838	1,697	3,965	6 900	12.77
30th do do	279	223	8,356	8,858	11.25	690	889	3 688	5,216	15.32
15th December do	137	103	2 821	3,061	32.29	163	506	2 298	3,267	11.27
31st do do	23	9	207	239	52.52	75	79	183	287	60.12

[illegible]

STATEMENT VI (f) — Numbers on Village

Fortnight ending	SAUGOR					DAMON					ILHULI POPI				
	NUMBER OF			Total	Percent age on total relieved	NUMBER OF			Total	Per cent age on total re- lieved	NUMBER OF			Total	Per cent age on total re- lieved
	Men	Women	Children			Men	Women	Children			Men	Women	Children		
15th October 1896															
31st do do															
15th November do															
30th do do															
15th December do	50	100	71	221	230										
31st do do	100	218	110	437	171										
15th January 1897	334	651	370	1355	482										
31st do do	1,006	2,292	1,040	4,428	1108									1181	20
15th February do	1,250	2,171	1,168	4,592	1200	515	1,151	2,118	3,817	130				2000	30
28th do do	1,673	2,291	2,116	6,083	1636	938	1,570	1,073	3,681	207				10721	153
15th March do	1,817	2,513	2,405	6,825	1510	1,290	2,033	2,035	5,357	219				10000	215
31st do do	2,355	2,907	2,862	7,871	1868	1,407	2,750	2,758	6,111	180				1780	151
15th April do	1,778	3,004	2,919	7,701	2116	1,507	2,511	2,112	6,190	190				15703	170
30th do do	2,018	3,761	3,881	9,696	2129	1,661	3,202	2,511	7,377	187				17,373	161
15th May do	1,890	3,980	4,468	10,317	1917	1,866	3,665	1,624	10,155	211				19001	203
31st do do	1,923	4,213	4,633	10,769	1816	1,977	3,911	5,003	10,921	208				18411	225
15th June do	1,559	3,657	4,012	9,258	1688	2,001	1,011	1,803	10,898	251				18531	276
30th do do	1,724	3,530	3,761	8,715	2118	2,016	1,153	5,087	11,256	215				17,510	370
15th July do	1,358	3,372	2,812	7,572	2022	2,060	1,359	5,329	11,718	207				20156	333
31st do do	1,405	3,399	2,817	7,621	2001	2,360	1,878	1,666	11,901	235				20421	360
15th August do	1,714	4,113	3,471	9,298	2874	2,581	5,262	5,257	13,098	308				33519	153
31st do do	2,201	5,651	1,659	12,514	4138	2,743	5,637	6,219	14,599	192				32392	178
15th September do	3,091	7,932	5,772	16,795	5070	2,781	5,913	6,511	15,138	457				22038	397
30th do do	3,841	9,976	7,261	21,081	5659	2,737	5,963	6,516	15,216	462				21526	418
15th October do	1,155	10,911	7,519	22,618	6086	2,929	6,521	6,256	15,709	589	4,121	12,371	7,139	23,934	510
31st do do	3,613	9,699	6,200	19,512	7049	2,128	5,606	5,031	13,068	671	1,236	11,709	6,827	22,772	725
15th November do	2,569	6,844	4,123	13,536	6585	1,362	3,073	2,621	7,059	710	3,033	7,278	3,932	11,213	7116
30th do do	1,975	5,184	2,752	9,911	7912	955	1,918	1,370	4,273	650	2,903	7,213	3,621	13,827	8008
15th December do															
31st do do															

and Town Relief in the Jubbulpore Division

MANDLA					SEONI				
M	W m	Chld	T tal	P tot l t g l d	M m	W m	Chldre	T tal	P t t t rel ed
16	64	8	16	07					
13	5	0	13	06					
19	0	05	120	07					
1	64	102	14	08					
24	76	474	244	31					
130	514	688	1303	4	10	4	0	43	04
18	04	58	17	57	2	1003	30	1 9	1100
183	8	9 0	1880	57	4 5	115	3 0	18 7	1 05
18	9	035	1845	61	4 9	1129	3	000	1 2
2 6	004	1 138	68	1303	485	1 17	364	007	181
33	03	1 109	384	146	4	1, 3	480	126	2126
41	264	1 13	418	1	861	109	10 0	4600	37
841	3 64	4 02	8414	318	1 30	3307	2 04	2, 1	4360
1404	55 6	3 9	14040	413	1968	4 20	18	8 04	50 27
0 0	8 01	10330	0600	561	4 5	533	3 03	11013	68 2
2914	81 3	9 52	0 96	652	9 6	6911	3 93	1319	68 03
9011	8439	9 9	1400	0	3130	748	9	13 37	0 00
30 8	8 657	10303	1, 3	860	0	4 00	1	910	69 07
2,881	7,800	9004	12 34	904				518	74 3
637	7163	89	1 7	93 0				5, 31	7 22
499	12 0	419	4, 8 3	2300					

STATEMENT VI (f).—Numbers on Village and

Fortnight ending	NARSINGHPUR					HOSHANGABAD				
	NUMBER OF			Total	Percent age on total relieved	NUMBER OF			Total	Percent age on total relieved
	Men	Women	Children			Men	Women	Children		
15th October 1896										
31st do do										
15th November do										
30th do do										
15th December do										
31st do do										
15th January 1897										
31st do do	85	161	30	276	1 08					
15th February do	77	179	39	295	1 24					
29th do do	100	190	34	324	1 58					
15th March do	110	261	46	417	1 44					
31st do do	111	231	36	378	81					
15th April do	164	217	42	423	1 60				*900	2 07
30th do do	145	332	115	592	2 45				*1,637	3 02
15th May do	184	416	72	672	1 75				*1,637	2 38
31st do do	281	707	155	1,143	2 19				*2,255	3 71
15th June do	352	920	248	1,550	2 61				*2,328	5 62
30th do do	503	1,304	368	2 175	7 52				*2,543	8 48
15th July do	1,135	2,481	1,150	4,766	14 16				*3,138	7 92
31st do do	1 744	3,559	2,061	7,364	22 88				*4,881	10 31
15th August do	1,942	4,108	2,882	8,932	23 86				*5 657	12 70
31st do do	2,398	5 297	4,612	12,307	33 33				*6,181	12 38
15th September do	2,499	5,660	5,334	13,493	43 75				*7,278	17 77
30th do do	2,490	5,641	5,684	13 815	49 53				*7,863	21 53
15th October do	2,247	5,313	5,057	12 617	68 84				*8,701	34 06
31st do do	1,642	3,850	3,552	9,044	63 02				*8 806	76 64
15th November do	1,507	3 574	2,554	7,635	69 38				*7 566	88 91
30th do do	1,108	2,561	1,449	5,118	63 70				*5,989	90 32
15th December do	971	2,207	1 039	4,277	87 68				*6,248	92 28
31st do do	2	11		13	29 54					

* Classification of these

Town Chief in the Nerbudda Division

NIMAR						BETUL						CHHINDWARA					
N			T tal	P ag total l ed	t	N			T tal	P ag total rel ed	t	N			T tal	P ag total l ed	t
Men	Wom	Child				M	Wom	Child				M	Wom	Child			
18	1	9	6	1	147	89	103	209	31	40	97	6	0	1	165	9	9
7	39	37	1	15	70	9	131	71	733	40	99	81	100	17	297	30	30
6	3	41	11	0	59	9	107	131	4	9	3	10	1	0	100	90	90
48	6	100	100	30	30	07	100	110	47	19	40	07	14	0	100	100	100
147	11	61	30	41	353	518	31	118	933	13	59	47	8	0	100	100	100
100	10	61	40	40	414	89	9	16	801	11	53	6	474	6	100	100	100
103	63	61	43	6	94	808	318	160	101	13	30	66	491	90	100	100	100
10		19	403	50	0	107	419	108	1	17	319	7	519	3	100	100	100
127		107	60	49	428	90	41	1005	164	139	9	607	31	0	100	100	100
18		19	60	3	643	1319	69	37	916	103	418	99	40	37	100	100	100
17	11	9	89	3	801	161	8	318	8	3	604	11	101	54	100	100	100
3	53	1	11	43	903	191	1119	36	349	35	51	33	1101	8	100	100	100
47	4	8	1100	46	15	3169	4	11	41	11	31	1181	43	70	100	100	100
4	69	504	1289	49	39	60	589	194	61	13	340	110	60	410	100	100	100
50	9	60	199	19	39	6099	6297	101	61	3	4613	1001	41	53	100	100	100
594		69	09	8	201	489	133	11	5846	199	4503	31	1001	53	100	100	100
53	11	01	59	185	38	3811	16	6361	138	3101	013	601	49	680	100	100	100
49	6	63	11	88	1598	3109	883	763	694	969	16	1411	41	693	100	100	100
					147	60	53	663	81	39	601	51	108	48	100	100	100

STATEMENT VI (f) —Numbers on Village

Fortnight ending	WARDHA					NAGPUR				
	NUMBER OF			Total	Percent age on total relieved	NUMBER OF			Total	Percent age on total relieved
	Men	Women	Children			Men	Women	Children		
15th October 1896										
31st do do										
15th November do										
30th do do										
15th December do										
31st do do										
15th January 1897										
31st do do										
15th February do										
28th do do										
15th March do										
31st do do										
15th April do										
30th do do										
15th May do										
31st do do										
15th June do										
30th do do										
15th July do										
31st do do										
15th August do										
31st do do									*68	39
15th September do	239	136	69	444	15.76				*137	78
30th do do	93	85	89	267	10.34				*752	4.49
15th October do	177	191	210	578	28.03				*1839	11.96
31st do do	144	183	41	368	63.01				*3,157	27.33
15th November do	194	210	195	629	85.23				*3,286	30.09
30th do do	231	366	170	767	93.20	523	815	647	2,020	25.17
15th December do										
31st do do										

* Classification of these

STATEMENT VI (f) —Numbers on Village

Fortnight ending	RAIPUR			Total	Percentage on total relieved
	Men	Women	Children		
15th October 1896					
31st do do					
15th November do					
30th do do					
15th December do					
31st do do					
15th January 1897					
31st do do					
15th February do	27	53	38	118	77
29th do do	326	250	84	660	235
16th March do	114	197	95	406	93
31st do do	460	275	105	840	135
15th April do	383	90	629	1917	243
30th do do	514	509	931	2,404	224
15th May do	756	1,612	1,153	3,526	337
31st do do	1,791	3610	2,643	8,047	758
15th June do	1902	3899	2613	8644	9
30th do do	2,293	3,937	3,597	9737	15
15th July do	2280	4499	3,315	10,091	157
31st do do	2483	4,897	3699	10,959	1631
15th August do	3126	6158	4539	13823	2155
30th do do	4301	8,482	6252	19035	294
15th September do	5663	11,167	8231	25071	353
30th do do	6711	13307	9938	29956	3651
15th October do	7,710	15,716	11503	34,929	3956
30th do do	5573	10,911	8012	24,496	4329
15th November do	7731	6563	5,121	19,415	4566
30th do do	1871	4612	2,991	9384	7889
15th December do	1288	2882	1,787	5957	8047
31st do do					

and Town Relief in the Chhattisgarh Division

BILASPUR					SAMBALPUR				
M a.	Num		T tal	P t t l d	M	N u		T tal	P t t l d
	W m	Ch M				W m	Child n.		
208	614	533	1 313	703					
903	1 433	1 449	3 89	161					
646	903	1 00	6 1	959					
1,739	2 763	43	6 034	19					
39 3	6 743	6 357	15 0 5	27 03					
5197	01	6 193	19 097	30 19					
6 621	10 639	8 011	5 271	3 96					
8 687	15 772	11 305	35 64	459					
97 8	19 539	14 914	44 211	47 47					
11,014	2 977	19 070	53 011	48 15					
12 460	26 501	24 988	62 9 8	6 00					
13 780	29 809	31 7 9	75 518	58 6					
15 805	34 9 5	28 65	82 352	63 5					
16 500	36 2 6	37 960	90 716	60 82					
14,840	33 115	33 163	61 173	59 63					
9 498	21 86	18 739	50 067	60 11					
4 500	11 174	8 701	35 435	7 36					
1 423	3 717	448	7 598	67 86					
698	2 058	970	3 7 6	58 28					
308	1,060	356	1 72	35 14					

STATEMENT VI (f)—Numbers on Fallow and

Fortnight ending	TOTAL JUBBILPORA DIVISION					TOTAL NEPHUDA DIVISION				
	Men	Women	Children	Total	Percentage on total relieved	Men	Women	Children	Total	Percentage on total relieved
15th October 1896										
31st do do										
15th November do										
30th do do										
15th December do	50	100	71	221	58					
31st do do	109	218	110	437	17					
15th January 1897	331	631	350	1,312	97	33	62	70	*155	29
31st do do	1,096	2,292	1,010	*6,270	755	178	222	163	563	55
15th February do	1,811	3,792	3,401	*11,294	608	115	276	101	492	62
28th do do	2,624	4,216	3,859	*24,420	1137	255	521	222	1,038	137
15th March do	3,135	4,642	1,625	*29,328	1716	317	667	242	1,226	129
31st do do	3,179	5,391	5,359	*32,068	1563	470	747	235	1,452	119
15th April do	3,379	6,221	5,335	*30,688	1527	551	903	357	2,811	303
30th do do	3,950	7,761	7,157	*36,216	1601	571	1,216	477	*3,000	372
15th May do	4,336	9,352	10,701	*33,037	1779	842	1,680	501	*3,003	332
31st do do	4,537	10,031	10,976	*33,965	1821	969	2,079	617	*3,630	368
15th June do	4,221	9,628	10,152	*32,532	2011	1,062	2,233	695	*3,990	477
30th do do	4,152	9,801	10,350	*32,155	2669	1,277	2,680	897	*4,757	911
15th July do	4,126	9,898	9,826	*34,636	2788	1,968	1,103	1,827	*3,166	1047
31st do do	4,867	11,350	10,326	*34,961	2783	2,798	5,606	2,985	*16,270	1429
15th August do	6,726	16,136	15,199	*71,580	3851	7,289	6,665	4,138	*19,018	1716
31st do do	6,933	15,578	13,596	*63,199	3812	1,046	8,137	6,169	*25,133	2201
15th September do	10,363	27,391	25,819	*85,011	4833	5,765	11,619	9,507	*31,160	3101
30th do do	12,451	31,003	26,667	91,647	6218	8,119	16,431	11,521	*36,040	4175
15th October do	17,699	45,723	33,825	97,257	6071	8,461	16,757	16,391	*50,309	5245
31st do do	15,575	40,461	30,576	86,612	7378	6,939	11,012	12,878	*32,635	6117
15th November do	9,845	25,094	19,683	62,140	7528	5,306	11,203	9,118	*33,193	7186
30th do do	8,620	21,508	17,640	51,049	8207	4,133	8,392	6,106	*24,920	7323
15th December do	489	1,956	2,448	4,893	6163	2,724	5,678	4,218	*18,663	8247
31st do do						2	11		13	273

Note on Forest Concessions in the Central Provinces, 1896-97, by R H CRADDOCK Esq, I C S, on special duty, dated the 21st January 1898

NAGPUR DIVISION

Nagpur—The Government forests in the northern and western parts of this district near the Dongartal, Bheogarh, Kondhali and Bazargaon tracts, where distress first appeared, were thrown open in February 1897 for the free collection of edible forest produce (fruits, roots and *mahua* flowers) subject to the limitation that no right of free collection should be conceded in any fire-protected area

During the month of August, the Commissioner was authorized to postpone the collection of grazing-dues in the above forests until the end of December wherever the Deputy Commissioner and the Divisional Forest Officer thought this necessary. This concession applied only to *bona fide* agricultural cattle. In the month of September, this concession was extended to all the unprotected forests of the district.

Chanda—In the month of March 1897, the Government forests of the Sironcha Tahsil (excluding the fire-protected reserves) were thrown open for the collection of edible roots and fruits, head-loads of grass and dry wood free of charge. In the month of April, the unprotected forests of the rest of the district were opened for the free removal of head-loads of fuel and grass both for household use or for sale by the poorer classes, and during the month of May these forests were opened for the free collection of edible products. In the month of August 1897, the Commissioner was authorized to postpone the collection of grazing dues wherever the Deputy Commissioner and Divisional Forest Officer considered this necessary. This concession was limited to *bona fide* agricultural cattle. During the month of October all these concessions were extended up to the end of the year 1897.

Wardha—No concessions were granted in this district except that the Commissioner was authorized to postpone the collection of grazing-dues wherever the Deputy Commissioner and the Divisional Forest Officer considered this necessary.

Bhandara—The Government forests in the Bawanthari, Partabgarh and Paoni Ranges of this district were thrown open for the free collection of *mahua* and other edibles. In the month of June 1897 all unprotected forests of the district were thrown open to free grazing up to the 30th September 1897, and, for the remaining months of the year, the Commissioner was given power to postpone the collection of grazing-dues in respect of *bona fide* agricultural cattle, until after December 1897. During September all the unprotected forests in the district were thrown open to the free collection of edible products.

Balaghat—When this district began to show signs of scarcity early in 1896, the Government forests, except a few fire-protected areas, were thrown open for the free collection of edible products. Early in 1897 all forests except the fire-protected areas of Bichna, Garaghat, Lohagri, Topla and Keolikhapa were similarly opened. During the month of April these forests were thrown open for the free extraction of head-loads of grass and fuel. In August the Commissioner was authorized to postpone the collection of grazing-dues until the end of December. In September the Chief Commissioner's sanction was communicated to the opening of the Government forests for the free collection of edibles being extended up to the end of the calendar year, and also to the postponement of commutation dues where the Deputy Commissioner and Divisional Forest Officer thought this necessary.

JUBBULPORE DIVISION

Jubbulpore—In the Jubbulpore District the following forest concessions were granted—

- (1) Free collection of edible products (fruits, roots, and *mahua* flowers) and of honey, wax and gum
- (2) Free collection of head-loads of dry wood and grass in all except certain specified blocks, which were reserved either on account of fire-protection, or as timber and firewood "coupes"
- (3) Remission of grazing-dues outstanding, except in the case of certain traders and others who were believed to be able to pay without hardship

To this list must be added the suspension of realization of grazing-dues which was granted in May 1897, in respect of *bona fide* agricultural cattle.

Saugor—In this district the following concessions were granted in January 1897—

Free collection of dry wood, ga-edible fruits, roots and *mahua* flowers, honey, wax and gum.

During the month of May 1897 the realisation of grazing dues was suspended during the month of June 1897 the extension of the order regarding free ga-up to the 31st December 1897 was allowed for *bond fide* agricultural cattle.

Damoh—The same as the *Saund* District.

Seon—The following with fees can so intimated for the district—

- (1) Open grazing for the Lakhah Taluk of the Ugha Pagoda of the Soni Taluk for the collection of edible products up to the end of June 1897.
- (2) Exemption from duty of headland of grass and in the brook in the town of Seon up to the 30th June 1897. During the month of July the period was extended up to the end of October 1897.
- (3) As a matter of exemption for the town of Chhapra during the period from 1st January to 15th March 1897.
- (4) Suspension up to the end of the forest area and reservation of products of arars of grazing and collection of the Lakhah adona and Ugha for the town.
- (5) Free collection of headland of dry wood (forest wood) and grass in the Dhuma Nerbudda and Chhapra forest ranges in the north of the district up to the end of June 1897.

Mandla—In the Mandla District the following concessions were granted—

- (1) Free collection of ga-edible wood (forest wood) and edible products.
- (2) Permission of uncollected grazing fees in case of persons who are in the town.
- (3) Suspension of the realisation of grazing dues.

NARBUDA DIVISION

Hoshangabad—The forest concessions acted on for the district are—

- (1) Collection of ga-edible fallow wood, leaves, edible roots, flowers and fruits. Government for the free of charge up to the end of February 1898.
- (2) Free collection of *bond fide* grass, wax, honey and gum up to the 31st December 1897.

To the above added the following concessions to be granted up to the 31st December 1897—

- (1) Reduction of the rate on bamboo from 1 anna to 6 annas per 100.
- (2) Reduction by 50 per cent of the rates charged for articles manufactured from bamboo.
- (3) Remission of grazing fees in respect of—
 - (a) buffaloes
 - (b) the buffaloes
- (4) Suspension up to the 31st October of the realisation of grazing dues in respect of *bond fide* agricultural cattle.

The last mentioned concessions were extended in the Dabla Range of the Betul District up to the end of December 1897 and up to the end of November 1897 in the remaining ranges of the district.

Chhindwara—In the Chhindwara District the following concessions were sanctioned—

- (1) Free collection of the ga-edible fruits, flowers and leaves except in forests specially protected from fire.

These concessions will be in force up to the end of February 1898

CHHATTISGARH DIVISION

Raipur—The unprotected forests of the Lower Range were thrown open for the free collection of edible products, and the removal of the following articles of forest produce was permitted at the reduced rates noted below —

		RE A P
Grass	<i>Gandri</i>	{ 0 1 0 per head load 0 1 6 " kawar load
	<i>Sukla</i>	{ 0 0 6 " head load 0 0 9 " kawar load
Building and firewood	At one half the scheduled rates for kawar and head loads	

In the month of February 1897, the Sirpur-Khallari Range forests were thrown open for the free collection of edible fruits, flowers and roots, to this should be added the—

- (1) Suspension of the collection of grazing-dues
- (2) Free grant of *nistar* (right of user) to villages having no private forests of their own

These concessions were granted subject to certain restrictions in the case of fire-protected areas

The Commissioner in his letter No 4405, dated the 6th May 1897, reported that "the forests in the greater part of the distressed area have been thrown open for the free collection of edible produce with the exception of the portion protected against fire, of which there happens to be very little in that area. Concessions have also been made in respect of grass and firewood, and the Deputy Commissioner is of opinion that the requirements of the distressed population in all these respects have been fully met"

Subsequently during the same month, permission was granted to 10,000 cattle purchased by the District Charitable Committee to graze free of duty in the Government forests

In addition to all the above concessions, a general permission was granted for the suspension of the collection of grazing-dues wherever the Deputy Commissioner and the Divisional Forest Officer considered this necessary ;

Bilaspur—In February 1897, the Pandaria Zamindari forests (under Government management) were thrown open for the free removal of head and kawar loads of grass and fuel. Subsequently during the same month all the ranges in the district (except the Lorim Sub Range and 2,000 acres of the Sonakhan Range) were thrown open for the free removal of—

- (1) head and banghy loads of firewood, fodder-grass, thatching-grass and thorns, &c ,
- (2) *mahua*, *tendu*, *achar* and other edible forest produce

Sambalpur—No concessions were granted in this district

*STATEMENT VII (a)—Fest Products eaten during the recent Famine in the Northern Circle
Central Provinces*

N	S	Local	Part of product or name	How	Seasonal	Whether large or
Synonym						
Acacia rabida	Bhil	Gm	Rw	Hot so		
D. C. ch	Kha	D	D	D		
D. leucophloea	Rajilw	Terbak	Gond fl	Ik d d w b	D y ea	
Aeg. Marmel	Bl	G fruit	Cooked	g t bl		
		Rpe d	Rw		Mar h d Apr l	Larg ly d
Ala g m Lama k	Alil	Fl hy d rpe				
A. og. l f l	Dhlo	Gm	Rw		Il t	D
Anona quamosa	Sphal	Rnf			Sep mbe d O tober	
Art de ma d. ndrem	Khatua	Le		V l h t y		
		Fruit	Rw		D eember d j	
Argyrea uniflor	Khtia	Fl w b d Salk of ne fru	Cooked	get b	A g d Sept m be	
Asparagus	Nirbod	T d t m pot of proe s	D	d	bl d d frai	
El. l t f ha	Mhaa	Corl	Wh f h ea w cru hed d kneaded w h flou or p ed wh h cr kulk i boiled.		M h d Apr l	} Very l g ly
			Wh d ed boiled nd lf or l h w h g m b rad d.			
		U pef	Cooked	vegetabl	Apr l d M y	
		Rpe do	O l pressed f m k l f b l g nd ea	rad lghl	M y d j	
El. h i a malab ca	Ambar Kha ua	Lea	Mad l h t y	cooked		
		Seed			Ap l d M y	
D. purpur	Keold	L hoot d t d	Cooked	eg t bl	Ap l w d	} D
		Fl b d	D	d	J nary—Mar h	
D. mos	A f ra	S d			h vemb —M h	
D. V h	M h l	D	R t d		Mar h d Apr l	
D. var eg. fa	Ka hnd	Le hoot d t d	Cook d	g t bl		
Bomba m l b cum	Sem	Fl b l	C k d	eg t bl	P b y h d	Larg ly
		T p out f y g dl g	D	d		
Bora fl b l f m	Td	T j edl g	D	d		
		F t	Rw		C l d	

STATEMENT VII (a) — *Forest Products eaten during the recent Famine in the Northern Circle, Central Provinces — (Contd)*

NAME OF SPECIES		Part of tree eaten	Preparation	Season	Remarks
Systematic	Local				
<i>Boswellia serrata</i>	Sáru	Seeds	Cooked as a vegetable	Hot weather	
<i>Briedelia retusa</i>	Kashru	Fruit	Raw	Hot weather	
<i>Buchanania latifolia</i>	Achár	Pulp of fruit	Do	Hot weather	Very largely
	Chironji	Kernel	Do	Hot weather	
		Oil from kernel	Used in cooking		
		Gum	Raw	Hot weather	
<i>Cæsalpinia separia</i>	Karanj	Seeds	Roasted	Hot weather	
<i>Capparis horrida</i>	Bagnaki	Fruit	Cooked as a vegetable	Hot weather	
<i>Carissa Carandas</i>	Karandá	Unripe fruit	Do	Hot weather	Do
		Ripe	Raw	Hot weather	
<i>Cassia Fistula</i>	Amaltís	Flowers	Cooked as a vegetable	Hot weather	
<i>Cassia Tora</i>	Pannír	Tender shoot and leaves	Do	Hot weather	Do
<i>Chlorophytum spp</i>	Sufed mustá	Tuber	Boiled (páru)		
<i>Cordia Myxa</i>	Lasora	Buds and tender leaves	Cooked as a vegetable	April—May	Largely
		Flowers	Do	Hot weather	
		Unripe fruit	Do	April—May	
		Ripe do	Raw	May—July	
		Kernel of fruit	Do	Do	
<i>Dendrocalamus strictus</i>	Báns	Seeds	Used like wheat and rice (unfortunately there was no regular seedling)	Hot weather	Very largely
		Tender culm just sprouting	Cooked as a vegetable		
<i>Dioscorea spp</i>	Báichándi	Tuber	Boiled in several waters	Dry season	
<i>Diospyros melanoxylon</i>	Tendu	Ripe fruit	Fresh eaten raw	March—April	Largely
			Dried, boiled		
<i>Ehretia laevis</i>	Tambolá	Ripe fruit	Raw	April—June	Largely
		Inner bark	Ground and kneaded with flour		
<i>Elæodendron Roxburghii</i>	Jamrás	Gum	Raw	Hot weather	
<i>Embelia robusta</i>	Báibirang	Ripe fruit	Do	February and March	Largely
		Tender leaves	Cooked as a vegetable	June	
<i>Eugenia Jambolana</i>	Jámun	Ripe fruit	Raw	May—July	
<i>Feronia elephantum</i>	Kaithá	Do	Do	October and November	Largely
		Gum	Do	Dry season	

STATEMENT VII (a)—*Fest Po d dts cate di rang the recent Famis e in the N thern C s cle*
Cent al P o nces—(Co td)

N	S	Part d prod		be an b h	Whether rg sed
ye em	Loc				
Fcu b f l	Ba	R pe f t	R w	Ap 1—M y	} La g ly
co d f	Fdkhar	D	D	M y—]	
gl merata	C lar	Gee l	D ol, po l d d m d to	F bru y—M y	} Very l rg ly
		R pe	F i k h g f	Ap 1—]	
		f erba k	F led l k fed w h fl f b ead.		
Fcu f to	Phlph	T hoo	Cooked egetabl	F bru ry—Ap 1	} D
		R pe f	R w	M y d j ne	
Fcu l g sa	Dpal	T er hoot	Coked egetabl	F bru ary—Ap 1	
		R ne fru	R w	Ap 1 d M y	} Larg ly
Flacourt Ramo h	K d k	D	D	M y f j	
Gardenia lat f lia	Pipe	Seed	D	Cold easo	
i gula	Th mb	Gree fru	C ked vrg tabl	M y—] ly	} Da.
G ru p nata	hdkar	R pe d	R w p kled		
Gm l na arborea	St	D	Boil t, dred gr i t m nd sad to bread.	M y d j	
G wia Lev gata	G geru	} D			} D
p losa	D				
polygama	D				
sap la	D		Da. do.	Cold w th	
t luef l	Dham				
estu	Do				
llosa	D				
Ind fera p l h lla	J gl N l	Fl b l d t nder fl w	Cooked g tabl	J y—M y	} Do
Lagerstemia par flor	Le d	G m	R w	H t ther	
M f cal d	Am	Gee fru t	F w p k f d cooked f h d ed	M h d Ap 1	
		R pe lo	R w	Ap 1 d M y	} Very l g ly
		k l	R f d boled		
M m sops nd ca	kh	Rlpe f t	R w	Ap 1 d M y	
Mori gapt yg p m	S j	Leaf d fl w b ds	Cook d g t bl	J y—M h	} Very l g ly
		T d fru t	D do	M h d Ap 1	
		I ba k	P ded d k ded w th fl		
M na pr t	Ki h	S d	Ro t d	C ld weath	

*STATEMENT VII (a) — Forest Products eaten during the recent Famine in the Northern Circle,
Central Provinces — (Concl'd)*

NAME OF SPECIES		Part of produce or plant eaten	How eaten	Season at which available	Whether largely used
Systematic	Local				
<i>Opuntia Dillenii</i>	Nágphan	Ripe fruit	Raw	Dry season	} Very largely
<i>Phoenix reaultii</i>	Chhínd	Cabbage like under ground stem	Do	All the year round	
		Ripe fruit	Do	Early rains	
<i>Do sylvestris</i>	Sindhí, ehínd	Do	Do	May	
<i>Phyllanthus Emblica</i>	Aonli	Do	Raw or pickled or made into a chutney or cooked as a vegetable	October—March	Do
<i>Pueraria tuberosa</i>	Biláikand	Tuber	Do do	Dry season	} Largely
<i>Randia dumetorum</i>	Menar	Ripe fruit	Cooked as a vegetable	Cold season	
<i>Do uliginosa</i>	Kátul	Tender green fruit	Do do	Early cold season	
<i>Sacopetalum tomentosum</i>	Um	Ripe fruit	Raw	May and June	
<i>Semecarpus Anacardium</i>	Bhilawa	Hypocarp of ripe fruit	Do	February and March	} Very largely
<i>Shorea robusta</i>	Sarai (sál)	Fruit	Ground and made into bread	May and June	
<i>Smilax spp</i>	Rámdaton	Unripe fruit	Plum boiled or cooked as a vegetable	August and September	
<i>Soyimda febrifuga</i>	Rohen	Gum	Raw	Hot weather	
<i>Spathodea xylocarpa</i>	Sorapádal	Fruit		Do	
<i>Sterculia urens</i>	Kullu, karhai	Seeds	Roasted	April and May	Largely
<i>Tamarindus indica</i>	Imli	Green fruit	Raw or made into a chutney	End of rains	} Do
		Ripe do	Do do or used in cooking	March and April	
		Stone	Boiled, soft	Hot weather	
		Tender leaves	Cooked as a vegetable		
<i>Terminalia Arjuna</i>	Kárhua	Gum	Raw	Hot weather	
" <i>belerica</i>	Bahera	Kernel of fruit	Do	Cold season	} Very largely
" <i>tomentosa</i>	Sáj	Gum	Do	Hot weather	
<i>Vitex Negundo</i>	Nirgur	Kernel of fruit	Ground and made into bread		
<i>Vitis spp</i>		Ripe fruit	Raw	Do	
<i>Zizyphus Jujuba</i>	Ber	Do	Eaten raw fresh, or dried or made into a chutney. The dried fruit may also be boiled and eaten by itself or as a relish with boiled kutki rice &c., or washed and mixed with water and drunk.	December—March	Do
" <i>nummularia</i>	Jharberi	Do	Eaten in the same manner as the fruit of the Jujuba		Cold weather
" <i>rugosa</i>	Makoi	Do	Raw	Cold weather	Only to a small extent

E E FERNANDEZ,
Conservator of Forests, Northern Circle,
Central Provinces

*STATEMENT VII (a) -- List of Edible Products found in the Forests of the Southern Circle
Central Provinces*

Serial No.	Botanical Name	Vernacular Name	Description	Season	Whether indigenous	Locality found	How eaten.
DILLENIACEÆ							
	<i>Diospyros</i>	Khat	Fruit	Rains	Not abundant	Silghat	As fruit & vegetable
DIXINEÆ							
	<i>Cleistanthus</i>	Ghol	Flowers	Hot season	Abundant	Illidistrict	As vegetable
3	<i>Flacourtia</i>	Khat	Fruit	D	Not abundant	D	As fruit
CELASTRINÆ							
4	<i>Celastrus</i>	Mitha	Flowers	D	Not common	Do.	As vegetable
RHAMNINÆ							
5	<i>Zizyphus</i>	Ber	Fruit	End of cold season	Abundant	Illidistrict & neighbourhood of villages	As fruit
6	<i>Zizyphus</i>	Mitha	Do	D	Fruit common	Odenda	D
7	<i>Zizyphus</i>	Chala	D	Do.	Not common	1. Balaghat & Chanda	D
SAPINDACEÆ							
8	<i>Sapindus</i>	Khat	Fruit & leaves & gum	Hot	Fruit common	Illidistrict	As vegetable
ANACARDIACEÆ							
9	<i>Anacardium</i>	Akhur	Fruit, seed & gum	D	Abundant	D	As fruit
	<i>Smea</i>	Bhila	Fruit & seed & gum	Cold season	Do.	Do.	Theraput & fruit & seed & gum & flower & vegetable
	<i>Mora</i>	Am	Fruit & seed	Hot season	Uncommon	1. damp & 1. es	Edible fruit & seed
LEGUMINOSÆ							
	<i>Cassia</i>	Amalt	Flower	D	Not common	Illidistrict	As vegetable
3	<i>Bhesa</i>	Khat	Leaves & seed	D	Fruit common	D	D
4	<i>Bhesa</i>	Mitha	Seed	Cold season	D	D	Seed & root
5	<i>Tamarindus</i>	Jam	Fruit & seed	Cold season	Uncommon	Do.	Flower & seed & gum
COMBRETACEÆ							
6	<i>Tournefortia</i>	Bher	Seed & gum	Hot season	Fruit common	D	Seed & kernel & seed & gum & fruit & seed & gum

STATEMENT VII (a) — List of Edible Products found in the Forests of the Southern Circle,
Central Provinces — (Contd.)

Serial No	Botanical Name	Vernacular Name	Description of produce	Season in which obtainable	Whether abundant or otherwise	Locality in which found	How eaten
<i>COMBRETACEÆ</i>							
17	<i>Terminalia tomentosa</i>	Sáj	Gum	Hot season	Common	In all districts	As a gum
18	<i>Terminalia Arjuna</i>	Kowa	Do	Do	Common on river banks	Do	Do
19	<i>Anogeissus latifolia</i>	Dháora	Do	Do	Common	Do	Do
<i>CURCUBITACEÆ</i>							
20	<i>Bryonia laciniosa</i>	Kundru	Fruit and roots	Runs	Common in places	Do	The roots as a vegetable
<i>CORNACEÆ</i>							
21	<i>Alangium Lamackii</i>	Akol	Fruit	Hot season	Fairly common	Do	As a fruit
<i>RUBIACEÆ</i>							
22	<i>Randia uliginosa</i>	Thekla	Leaves and fruit	Cold and hot season	Abundant	Do	As a vegetable
23	<i>Gardenia turgida</i>	Khar Pendra	Fruit	Do	Do	Do	Do
24	<i>Gardenia gummifera</i>	Diksmali	Do	Runs	Fairly common	Do	Do
<i>VERBENACEÆ</i>							
25	<i>Gmelina arborea</i>	Khamer	Do	Cold season	Uncommon	Do	As a fruit
<i>SAPOTACEÆ</i>							
26	<i>Bassia latifolia</i>	Mahua	Flowers and fruit	Hot season	Abundant	Do	Flowers dried and stored for use. An oily butter is expressed from the fruit
27	<i>Mimusops indica</i>	Khirmi	Fruit	Do	Uncommon	In Chhindwara only	As a fruit
<i>EBENACEÆ</i>							
28	<i>Diospyros montana</i>	Mákri tendu	Seeds and gum	Cold season	Do	In Raipur	The seeds are roasted
29	<i>Diospyros melanoxylon</i>	Tendu	Fruit	Hot season	Abundant	In all districts	As a fruit
<i>LOGANIACEÆ</i>							
30	<i>Strychnos potatorum</i>	Kaiya	Seeds	Cold season	Uncommon	In Raipur and Sironcha	
<i>BORAGINACEÆ</i>							
31	<i>Cordia Myxa</i>	Lasora	Leaves	Hot season	Do	In all districts	As a vegetable
<i>ACANTHACEÆ</i>							
32	<i>Hypophila spinosa</i>	Mokhla bháyi	Leaves and seeds	Rains and cold season	Fairly common	Do	Leaves as a vegetable, seeds roasted
<i>LABIATEÆ</i>							
33	<i>Leucas scaphalotes</i>	Gumi	Young leaves	Runs	Do	In most districts	As a green vegetable

STATEMENT VII (a)—List of Edible Products found in the Forests of the Southern Circle
Central Provinces—(Continued)

Serial No.	Botanical Name	Local Name	Department	Season	Weather	Local Name	Remarks
AMARANTACEÆ							
34	Clitoria	Sahit	Yugal	R	Cmm	Nghbhd	A g tabl
35	Aruhit	Pth bhdj	D	D	Fly mm	Imtdtrt	D
EUPHORBACEÆ							
36	Phyllanthus Emblica	Al	Fruit	Ht	Abdt	Illdtt	A fruit and pkl
URTICACEÆ							
37	Ficus	Gbt	Lf	d Sp g	Fly mm	D	Lea g tabl
38	Ficus	Pp l	D	D	D	Illdtt	D
39	Ficus	Um	Fruit	Ht as	D	D	A f t
4	Ficus	KtUm	D	D	Cmm b k	D	D
MYRTACEÆ							
4	Eugenia	Jm	D	Ht	d Nt b dat	D	A fruit d pkl
APOCYNACEÆ							
4	Hilma	Idaj	Fruit	d R d	Cmm	D	
DIPTEROCARPEÆ							
43	Shorea	S	S d	Hot	Abdt tau pl	l Ch d R p Smb l p Bl p d Bl ghāt	S d ed. oast
MELIACEÆ							
44	Syzygium	Rh	Gm	D	Cmm	Illdtt	A gum.
LITHRACEÆ							
45	Lagerstrœm	Le dā	D	D	Ab dā t	D	Dā.
OLEACEÆ							
46	Shorea	Mk	D	D	Fly mm	D	D
RUTACEÆ							
47	Aegle	Bdl	Fruit	D	Nt mmo	D	A f t
CAPPARIDACEÆ							
48	Capparis	W ghāt	D	D	U comm	l El hot d Ch dā	A getabl
GRAMINEÆ							
49	Drosera	Bā	S ds	C d as	Ab d t t easo	l H d tr ts	U d gr n.
5	Cyperus	K G l (G d)	D	D	Ab d t m hy pl cc	D	Seed ed. as d eat b led ce lk

*STATEMENT VII (a) —List of Edible Products found in the Forests of the Southern Circle,
Central Provinces —(Concl'd)*

Serial No	Botanical Name	Vernacular Name	Description of produce	Season in which obtained	Whether abundant or otherwise	Locality in which found	How eaten
<i>ORCHIDEÆ</i>							
51	<i>Eulophia nuda</i>	Kukrumundi	Tubers	Rains	Common in places	In most districts	Boiled as a vegetable
52	<i>Eulophia campestris</i>	Nagar kând	Do	Do	Do	Do	Do
<i>DIOSCOREACEÆ</i>							
53	<i>Dioscorea</i> sp	Bâichândi	Do	Do	Do	Do	Do
54	Do	Pithârû kând	Do	Do	Do	Do	Do
55	Do	Bhângâ kând	Do	Do	Do	Do	Do
56	Do	Karû kând	Do	Do	Do	Do	Do
57	Do	Dang kând	Do	Do	Do	Do	Do
58	Do	Bhaisdhit	Do	Do	Do	Do	Do
59	Do	Uska kând	Do	Do	Do	Do	Do
<i>SCITAMINEÆ</i>							
60	<i>Costus</i> sp	Keo kând	Tubers and leaves	Rains	Common in places	Do	Eaten as a vegetable
61	<i>Curcuma angustifolia</i>	Tikhur	Tubers	Cold season	Not common	Do	An arrowroot of good quality is prepared from the tuber
<i>LILIACEÆ</i>							
62	<i>Chlorophytum tuberosum</i>	Kenjâr bhâj	Leaves	Leaves	Do	Do	"
63	<i>Urginea indica</i>	Bangondli	Bulb	Cold season	Fairly common	In most districts	Requires to be boiled in several changes of water
64	<i>Scilla indica</i>	Kukur bhâj	Leaves	Rains	Do	Do	Young leaves eaten with much relish
<i>NYMPHÆACEÆ</i>							
65	<i>Nelumbium speciosum</i>	Purain	Tubers and seeds	Hot season	In tanks only	Do	Tubers boiled, seeds roasted
<i>PAIMÆ</i>							
66	<i>Phoenix acaulis</i>	Chhin	Fruit and stems	Rains	Abundant	Do	As a fruit and vegetable
<i>ORYZÆ</i>							
67	<i>Oryza sativa</i>	Pasar	Seeds	Cold season	Not common	Wild rice found growing in tanks in most districts	As a grain

J MCKEE,
Conservator of Forests, Southern Circle,
Central Provinces

ESTIMATED VALUE OF FOREST PRODUCE GIVEN TO FAMINE STRICKEN PEOPLE

[illegible]

STATEMENT VII (b) — Showing the Value of the Forest Concessions granted during the years 1895-96, 1896-97 and up to the end of December 1897 — (Concl'd)

ESTIMATED VALUE OF FOREST PRODUCE GIVEN TO FAMINE STRICKEN PEOPLE

ESTIMATED VALUE OF FOREST PRODUCE GIVEN TO FAMINE STRICKEN PEOPLE													
District	Year	GRANTS MADE FREE OR AT REDUCED RATES DURING THE THREE YEARS						Total for the three years	Value of forest produce given for famine relief operations from 1st July 1895 to 31st December 1897	AMOUNT OF REVENUE,			GRAND TOTAL
		Timber	Fuel	Bamboo	Grazing and Grass	Edible products	Total			Suspended,	Remitted		
Betul	1895 96		3 507	2 744	4 849	3 537	14 637						
	1896 97	193	1 670	4 344	2 310	3 414	11 931	29 671		656	283		30 610
	1897 98		932		1 326	845	3 103						
Nimar	1895 96		809	175	250		1 234						
	1896 97	200	181	302	110	100	893	2,239		406			2,645
	1897 98					112	112						
Balaghat	1895 96												
	1896 97	2,505	500	1 396	11 307	3 461	22 169	27 531	4 516		15 800		47,847
	1897 98		571	18	287	1,483	5 362						
Bhandara	1895 96												
	1896 97				255	2 114	2 669	1 359		2 000			6 369
	1897 98				1 500	200	1 700						
Bilaspur	1895 96												
	1896 97		73	1		209	170	5-		2 000			2,552
	1897 98		26			150	176						
Chanda	1895 96												
	1896 97		1 469		599	933	3 001	3 825		6,000			9,825
	1897 98		116		11	677	804						

STATEMENT VIII — Showing Suspensions and Remissions of Land Revenue

District	ARREARS PRIOR TO 1ST OCTOBER 1896			DEMAND FOR 1896-97 ON ACCOUNT OF—					
	Suspended	Unsuspended.	Total	Kharif Kist		Rabi Kist		Total	
				Land Revenue	Cesses	Land Revenue	Cesses	Land Revenue	Cesses
1	2	3	4	5	6	7	8	9	10
	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs
Saugor	1 601	15 256	16 857	1 77 644	12 851	3 51 787	23 087	5 29 431	35 935
Damoh		1 76 840	1 76 840	1 47 813	25 393	2 75,053	12 774	4,22 866	38 167
Jubbulpore	4 90 507	60 742	5 51 249	3 31 650	41 179	6,05 808	35 009	9 37 458	76,185
Mandla		2 488	2 488	52 776	5 201	53 924	3 004	1 06 700	8 205
Seoni		10,127	10 127	61 323	7 557	99 853	4 007	1,61,176	11,504
Narsinghpur		606	606	2 05 945	24 613	4 26 224	24 035	6 32 169	48,646
Hoshangabad		1,02 949	1,02 949	99 557	15 621	6 68 372	34,761	7 67 959	50 352
Nimar		92	92	1,56 888	12 892	56,373	3 080	2,13 261	15 972
Betul		32	32	87 448	8 164	1 03 123	4 481	1,90 571	12 645
Chhindwara		261	261	1,49 576	14 423	1 38 641	7 813	2 88,217	22 236
Wardha		1 239	1 239	3 86 611	22 131	2 57,268	14 851	6 43 879	36 982
Nagpur		715	715	4 95,840	29 116	4 79 375	29 362	9 75 215	58 478
Chhindri		2 224	2 224	1 45 054	7 483	1 45 054	7 483	2,90 108	14 966
Bhindara		675	675	2,32 333	11 046	1 86 722	11 047	4 19 055	22 093
Bilghat		1 151	1,151	98 113	3 744	56 794	3 743	1,54 907	7 487
Raipur		1 483	1 483	4 22 713	14 354	4 28 906	1 21 348	8 51,619	1 65 702
Bilaspur		286	286	2 87 185	30 226	2 24 193	73 8,6	5 11,378	1 04 072
Sambalpur		280	280	80 836	11,394	80,835	29 162	1,61 672	40,556
Total	492 108	3 77 446	8,69 554	36,19 335	3 27,388	46 38,306	4 42 893	82,57,641	7,70 201

on account of the Famine of 1897 and previous years of Scarcity

S						R					
896-97						896-97					
A k f A t		R b A t		T t t		A k f K t		R b A t		T t t	
R L a d	C	R L a d	C	R L a d	Ces	R L a d	C	R L a d	C	R L a d	C
		3	4	5	6	7		9	2		
R	R	R	R	R	R	R	R	R	R	R	R
3747	6339	3 3 5	3 8	4 5 7	47 5						
						47 6 8	33	59 446	76	4 07 44	33 09
66 973	7 43	3 99	7 57	98 965	4 698						
3 04		32 680	8	64 784	8						
45 997	4 39	38 69	4 16	84 66	5 837						
		4 6 24	4 35	4 6 4	4 35						
66 869		3 63 75		43 44							
453		4 979		5 43							
43	9			43	09						
338				338							
36 492	654	36 5	655	7 994	3 9						
97 889		56 793		54 68							
38 6 8	3 388	91 8	3 799	9 646	37 87						
4 374		98 949	65 3 3	4 323	65 3 3						
7 5-897	5 3	69 6	55 37	24 449 3	07 469	47 698	33	59 446	1 0-6	4 07 44	33 09

STATEMENT VIII—Showing Suspensions and Remissions of Land Revenue on account of the Famine of 1897 and previous years of Scarcity—(Concl'd)

District	REMISSIONS GRANTED DURING 1897 98 OF ARREARS OF 1896 97 AND PREVIOUS YEARS				Revenue remitted during the years 1894 95 and 1895 96	TOTAL REVENUE REMITTED		
	Suspended	Unsuspended	Total	Cesses remitted *		Land revenue	Cesses	Total
	23	24	25	26		28	29	30
	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs
Saugor	2,82,142	4,474	2 86 616	19 050	3 72,014	6,58,630	19 050	6,77,680
Damoh					5 91,348	9,98 492	33,109	10,31,601
Jubbulpore	5,64 251		5 64 251	23 645		5 64 251	23,645	5,87,896
Mandla			(†) 45 545	1,280		45,545	1,280	46 825
Seoni	82,451		82,451	5,700		82,451	5 700	88,151
Narsinghpur								
Hoshangabad	1,83,400		1,83 400			1,83 400		1,83 400
Nimar		5,223	5 223			5 223		5 223
Betul		3,751	3,751			3 751		3 751
Chhindwara								
Wardha								
Nagpur								
Chandri								
Bhandara								
Bilaghat	1,71,880	698	1,72 578			1,72,578		1,72,578
Raipur	50 000		50,000	8 097		50,000	8,097	58,097
Bilaspur								
Sambalpur								
Total	13 34 124	14 146	13 93 815	57,772	9 63 362	27,64,321	90,881	28,55,202

* Approximated figure
(†) Both suspended and unsuspended.

STATEMENT 1A (a)—Showing Total Expenditure incurred on account of Famine from the 1st October 1896 to 31st December 1897

District.	District			Total	Total	Total
	P	M	W			
	R	R	R	R	R	R
Sa g	6 55 556	5 34 88	5 090	4 8 9	5 509	
Dam h	4 68 66	5 08 56	8	9 94 739	58 4	
J bb lpo	7 30 39	8 04 5	34 740	8 93 4	9 78 89	
M ndia	3 54 659	3 76 085	73 935	7 54 680	7 68 20	
S	4 63	8 896	9 335	4 44 694	4 68 3 3	
Nars hp	8 34 24	6 79 29	5 75	0 74 8	3 76 7	
Hosha g bad	3 94 455	5 56 57	6 73	5 7 785	5 9 46	
Hum	9 7	6 4	9	5 89 8	5 89 6	
Betul	3 39 734	9 5 064	4 00 7	4 48 805	4 66 58	
Chhi dwa	4 6	5 63	3 834	5 67 77	5 97 005	
Wardh	7 83	00 5	6 60	8 9 097	9 7	
N gpur	3 5 886	9	6	5 00 98	5 5 77	
Cha da	5 555	3 5 638	7	5 90 3	5 38	
Bha da	8 49 7 8	4 50 3	4 54	6 47 5	6 4 8	
B l gh t	90 4	99	4 39	3 58 04	4 60 5	
Rasp	3 54 86	4 66 3	3 5	8 53 00	09 43	
B l spu	9 9 939	00 78	46 575	9 76 79	20 88 8	
S mb lp	734	639	4 934	5 3 7	5 34 7	
T tal	88 97	53 44	1 35 388	59 63 7	7 6 487	

STATEMENT IX (b)—Showing the Total Expenditure incurred by Government in the Civil

District	(1) DIRECT EXPENDITURE ON RELIEF								
	Relief works in charge of Civil Officers (a)			Gratuitous relief in poor houses and similar institutions (b)			Gratuitous relief at the house of the people (c)		
	Rs	A	P	Rs	A	P	Rs	A	P
Saugor	1,17,645	12	5	1,15,066	12	1	2,38,677	0	0
Damoh	1,75,188	8	8	65,694	9	9	2,15,460	8	4
Jubbulpore	4,54,212	1	11	1,05,069	14	5	3,91,731	11	4
Mandla	1,40,455	3	1	19,253	0	6	1,62,068	5	4
Seoni	27,354	14	11	19,750	6	1	1,04,994	6	3
Narsinghpur	1,833	2	6	63,675	0	8	82,488	13	3
Hoshangabad	23,068	6	6	27,813	15	5	82,001	0	10
Nimar	1,427	5	4	7,999	12	5	10,133	8	4
Betul	1,361	2	5	13,364	4	10	72,235	7	4
Chhindwara	3,984	9	3	27,497	12	10	50,123	3	6
Wardha				7,874	3	3			
Nagpur	5,492	7	5	16,502	9	11	5,798	14	9
Chanda	2,307	10	3	2,592	13	1	7,861	11	9
Bhandara	7,777	11	9	36,102	15	7	83,401	12	2
Balaghat	5,266	7	6	34,813	4	4	1,57,276	7	9
Raipur	88,784	10	4	1,10,806	12	5	2,02,945	14	10
Bilaspur	19,557	14	7	1,92,027	14	9	7,05,593	5	6
Sambalpur									
Total	10,75,718	0	10	8,65,906	2	4	25,72,792	3	3

Department on Famine Relief from the beginning of the Operations to the end of December 1897

Speci l i f to wea rt za (d)	896-97	897-98	T tal () t () ()	() M ll eo pe dit	(3) S lar d tabl hm t h g d t 33— F m R l f	(4) T t l pe d t e
R	R	A. e	R s	R	R	A
6 3 3	4 043 15 3	5 649 11			533 5	534 8 5
1238 2 3	19 953 7 6	472 535 4 6	1400	29 626 5 7	5 856 4	
19 13 9	7 463 1 6	1 4 49	20 000 0	66 553 7 5	8 244 8 7	
4 7 8	24 605 6 10	345 799 10 5	7	9 58 7 9	376 85	
830 1 6	854 14 8	174 785 4 5	687 8 2	7 432 5 3	8 896	
	12 707 2 1	1 60 734 2 6		7 5 6	679 9 8 6	
	4318 1 4	1 47 201 8		8 455 5 3	55 657 7 4	
	1 709 1 2	21 269 1 3		343 3 1	6 3 9 2	
4 1 8 6	3 253 10 8	90 6 6 9		4 447 0	95 63	
2 500	60 961 6 5	1 45 067		5 564 4 7	5 63 4 7	
	2 575 9 3	449 6		554 4	004 4	
80 154	8 346 8 3	1 16 795 7 4		5 996	1 2 9 8 6	
	2 003 9	33 764 3		873 3 2	35 638	
	9 849 6 7	37 3 4 1	253 1 9	5 1 7 8	4 5 6	
3-3	66 7 8	8 85 1 3	8	1 45	2 99 5 3	
4 5 1 6	32 740 14 9	4 37 788 4	969 2 3	5 464 4 7	4 66 5 8	
4 53	7 65 1 6	9 58 975 7 5	5 4 6	4 5	1 277 3	
	639 3	639 3			639 3	
26 4 5 9	3 834 56 8 5	5 24 4 14 7	5 68 3 7	7 746 6	53 44 9	

H J BRERETON

Comptroller

STATEMENT IX (c) — Showing incidence per Unit

District	INCIDENCE OF CIVIL		
	On relief works in charge of Civil Officers	In Poor houses	By gratuitous relief at homes
	Rs A P	Rs A P	Rs A P
Saugor	0 1 9	0 1 6	0 1 1
Damoh	0 1 4	0 2 3	0 1 2
Jubbulpore	0 2 2	0 1 7	0 1 1
Mandla		0 1 7	0 1 0
Seoni	0 1 1	0 1 6	0 1 4
Narsinghpur	"	0 1 10	0 0 9
Hoshangabad	0 1 7	0 1 5	0 1 0
Nimar	0 1 4	0 2 10	0 0 8
Betul		0 2 7	0 0 9
Chhindwara	0 1 5	0 3 4	0 1 0
Wardha		0 2 5	
Nagpur	0 1 0	0 1 3	0 0 6
Chanda	0 0 11		
Bhandara		0 2 1	0 0 9
Balaghat		0 1 7	0 1 1
Raipur	0 1 7	0 1 10	0 0 11
Bilaspur	0 0 7	0 1 6	0 1 1
Sambalpur			
Total	0 1 10	0 1 11	0 1 0

NOTE—(1) In some cases the expenditure on Civil works includes money spent by Civil Officers on works subsequently
 „ (2) The incidence of Weaver relief of course leaves out the sale of the cloth

of Famine expenditure on all forms of relief

E r		U		T t l		I d (P W D pe d p t U t rel ved		T tal d (l d g d ect p U t d t) P U t f il f m frel f	
By gr t t l f t we y s nd art za		By gr t t l f gl h w y							
R	f	R	A	R	A	R	f	R	A
		1	1	1	3		8	1	5
		1		1	4		1	7	0
		3		0	1		1	4	3
		4		1	3		1	2	3
		1		0	1	3	2	0	7
		9		0	1		0	1	5
				1			5	1	9
		6		1					7
		4		0	1		1	5	4
		8		4			0		8
		0		1	8		3		2
		9		0			3		11
		8		0	9				1
		4		0			9		1
		6		0	3		8		5
		1		3			7		4
		0		0			9		4
				0			1	9	1
		8		0	3		1	9	0
band d	ert th P bl	W ks D partu	t f th	ca th t	d	ca tb	sa ed,		

*STATEMENT IX (d) — Showing Loans and Advances made in the Central Provinces,
from the beginning of the Famine Operations to the end of December 1897*

District ¹	LOANS AND ADVANCES FROM 1ST OCTOBER 1896 TO 31ST DECEMBER 1897											
	Agriculturists Loans Act			Land Improvement Loans Act			Total			Famine Loans		
	Rs	A	P	Rs	A	P	Rs	A	P	Rs	A	P
Saugor	71,521	0	0	400	0	0	71,921	0	0	37,680	0	0
Damoh	2,70,750	0	0	1,650	0	0	2,72,400	0	0	63,275	0	0
Jubbulpore	1,76,657	0	0				1,76,657	0	0	85,265	0	0
Mandla	70,664	0	0				70,664	0	0	13,440	0	0
Seoni	52,553	0	0	9,300	0	0	61,853	0	0	23,609	0	0
Narsinghpur	54,912	0	0	1,100	0	0	56,012	0	0	25,339	0	0
Hoshangabad	26,933	0	0	5,787	0	0	32,720	0	0	19,677	8	0
Nimar	5,238	0	0	2,750	0	0	7,988	0	0			
Betul	34,999	0	0	225	0	0	35,224	0	0	17,353	8	0
Chhindwara	27,250	0	0				27,250	0	0	29,928	0	0
Wardha	11,014	8	0				11,014	8	0	1,930	0	0
Nagpur	12,823	12	0	40,756	0	0	53,579	12	0	25,474	0	0
Chanda	14,343	0	0	50,000	0	0	64,343	0	0	99,235	0	0
Bhandara	33,577	0	0	15,758	2	0	49,335	2	0	2,09,963	0	0
Balaghat	2,28,557	7	0	50,784	0	0	2,79,341	7	0	1,33,320	10	1
Raipur	3,62,146	6	0	1,35,858	10	6	4,98,005	0	6	2,55,842	13	6
Bilaspur	1,11,162	6	0	66,477	8	0	1,77,639	14	0	1,12,027	11	0
Sambalpur	4,094	15	8	9,272	0	0	13,366	15	8			
Total	15,69,196	6	8	3,90,118	4	6	19,59,314	11	2	11,53,360	2	7

H J BRERETON,
Comptroller

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SECRETARIAT PERS. NAGICK —R D 9598-525

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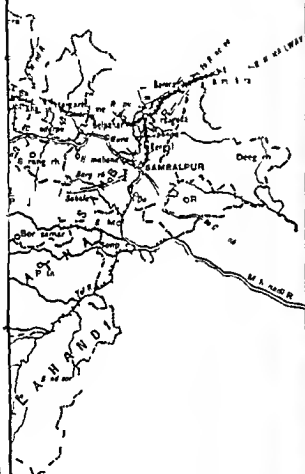
MAP of the CENTRAL PROVINCES

1898

Scale 1 Inch = 60 Miles

100
Miles

Fertility in the Central Provinces during the year 1898



Symbol	Category	Range (per 1,000 population)
I	I	40 to 50
II	II	50 to 60
III	III	60 to 70
IV	IV	70 to 80
V	V	80 to 90
VI	VI	90 to 100

Memorandum on the Public Health in the Central Provinces in 1896, 1897 and
the years

3 In the follo tabl e ho th de th ate by d st ct fo ach y of the
Th d t t death t dece al p rod 188-9 a d the at fo ea h year f m 1891
p d w th t y t m a comp ed th tnc p al a d d str ct d e al m n d ath

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4 The very favourable health conditions which characterized 1893 prevailed generally in Northern and Central India, and sickness and mortality were much below the decennial mean in all districts. In the districts which have suffered most from distress and scarcity since 1893, the fall in the death rate in that year as compared with the decennial mean is shown as follows —

District	Death rate 1893	Decennial mean death rate	Difference
Saugor	29.82	35.37	-8.55
Damoh	29.83	38.23	-8.40
Murwar	27.75	33.87	-6.12
Jubbulpore	30.87	35.85	-4.98

There was no district in which the death-rate in 1893 was not much less than the decennial mean, and any divergencies from normal health conditions occurred subsequent to 1893. The change was very sudden, for the following year, 1894, was an exceptionally unhealthy one in the Central Provinces and in Upper India generally.

5 The provincial death-rate, which in 1893 fell to 27.70, rose to 37.22 in 1894, or 4.78 above the decennial mean. In the North Western Provinces and Oudh the favourable health conditions of 1893 were indicated by a Provincial death-rate of 24.10, as compared with the decennial mean of 32.79 and 42.51 in 1894 which was the most unfavourable year known. The death-rates in various provinces of India for 1894 are indicated and compared, and the rates contrasted with those of the previous year in the following table. The excessive rise in the ratio of mortality in 1894 was not confined to any one province, and the year 1894 following on one of the most favourable, was very unhealthy in all the provinces of India, and exceptionally so in the North Western Provinces and Oudh —

Provinces	Ratio of Rural Circles		Ratio of Town Circles		Ratio of total population	
	1893	1894	1893	1894	1893	1894
Bengal	28.12	34.85	30.03	35.54	28.21	34.88
North Western Provinces and Oudh	23.60	41.85	29.00	47.67	24.10	42.51
Punjab	27.63	36.08	34.64	42.47	28.13	36.52
Bombay	26.80	31.98	30.05	34.27	27.20	32.26
Madras	18.5	19.2	29.0	28.1	19.3	20.0
Central Provinces	27.88	37.44	25.64	34.80	27.70	37.22

6 There is a very close correspondence of the decennial mean rates of mortality in the North-Western Provinces and Oudh, and Central Provinces, and the very abnormal conditions which prevailed in 1894 were apparent in the increased death-rate throughout India generally.

7 The total rainfall in 1894 was 7.88 inches above the mean for the previous 28 years at all stations in the Central Provinces except Bhandara and Seoni. Crop, weather and other conditions affecting public health during the year may be briefly summarized as follows —

Saugor — A total failure of the crops, severe distress and privation were very common, and many of those admitted to hospital were in a starved condition.

Damoh—Great distress prevailed during the year owing to the total failure of the wheat crop

Jubbulpore—The wheat crop was only 4 annas and other crops below the average the linseed crop failed almost totally. From the condition of the Jail population on admission the Civil Surgeon inferred that 12 per cent of the population were suffering from scurvy and 20 per cent were in a bad state of health

Narsinghpur—The rabi crops were much below the average prices high and the health of the poor suffered greatly from under feeding

Bhandar—Prices ruled high and caused some hardship to the poorer classes. Many prisoners admitted to Jail were weak and in poor condition from privation. The several dispensary returns showed a considerable increase in under disease attributed to deficient or impaired nourishment

Chanda—Crops were below the average and this circumstance told on the health of the rural population and people suffered severely from want of food in Mul Wara and Surcharahals

In other districts the harvests were more or less deficient with few exceptions but there was little evidence of distress or privation among the population of those districts

It will be seen that the year 1894 was a very unfavorable one in most districts. In the other districts there was a almost total failure of the crop and distress and privation were very common. Saugar, Damoh and some part of the Jubbulpore district and to some extent Narsinghpur, Bhandara and Chanda. The public health also was bad and the excessive and prolonged fall greatly aggravated the tendency in the autumn to malarial fevers to which large numbers succumbed

A broad line of demarcation thus separates an exceptionally healthy year from those in which to a bad consecutive season have acted adversely on the public health in the Central Provinces. It is a general widespread disease and privation early in 1896 and deepening rapidly into a severe famine before the close of that year

In 1895 bad seasons and earthquake operations in the Northern and Plateau districts and the Nerbudda valley tended to aggravate the tendency to a general deterioration in the public health. In certain areas the death rates in the following districts having increased above the annual mean—

Death rate
1895

District	Death rate 1895	Death rate 1894	Difference	Death rate 1893
Sagar	5.86	3.37	+ 3.49	60
Damoh	45.36	3.8	7.08	66
Jubbulpore	4.6	35.85	+6.3	4
Narsinghpur	53.45	39.09	+ 4.36	59.6
Hoshangabad	46.09	33.84	2.25	3.5
Nimar	57.06	39.09	7.97	7.37
Betul	46.89	34.4	8.5	3.77
Chhind	4.4	34.0	+7.4	60
Wardha	4.39	3.9	+9.20	48

9 The mean rainfall for the Provinces in 1895 was 43.69 inches, or 8.5 inches below the average of the previous 29 years, and the total rainfall of the year was below the average at all stations except Nagpur, Wardha, Bilaspur and Sironcha. The deficiency in the rainfall in 1895, at certain stations, is shown as follows —

	Inches
Narsinghpur	—27.02
Mandla	—16.59
Chhindwara	—16.56
Damoh	—15.09
Bhandara	—14.24
Seoni	—14.20
Burhanpur	—12.22
Chanda	—11.95
Khandwa	—11.56
Pachmarhi	—11.03
Hoshangabad	—9.84
Betul	—7.99
Raipur	—6.79
Balaghat	—6.25
Jubbulpore	—6.21

The close of 1895 was marked by gloomy prospects, and drought in the autumn. As indicated, mortality had greatly increased in the area where distress had previously been felt, and the previously unfavourable conditions had extended to the Nerbudda valley districts.

10 A brief resume of the crop, weather and other conditions affecting the public health, district by district, in 1895, indicates to some extent the untoward circumstances of the year 1895 —

Crop and health conditions in 1895

Jubbulpore —The year was one of agricultural depression. Prices ruled high, there was scarcity in places, the poorer classes supported life on inferior grain, roots and fruits from the forests, and consequently deteriorated in health, the outturn of wheat was 6 annas, rice 4½ annas and kodo-kutki 6 annas only.

Saugor —No rain fell during the last three months of the year. Crops were much under the average, and an insufficient supply of food for a second year in succession caused emaciation and debility amongst a large number of the population.

Damoh —An entire absence of cold weather rains caused a failure of the kharif harvest, while the rice crop yielded only 6 or 8 annas. Scarcity following three successive bad years was widespread, and the poorer classes very commonly used jungle produce as food and suffered from it.

Seoni —Both rabi and kharif harvests suffered in consequence of drought. The health of the district was bad, many persons were treated for paralysis caused by eating *lathyrus sativus*, which is only used under pressure of scarcity.

Mandla —The rabi crop was deficient. A heavy fall of hail in March did much damage to wheat and gram crops, and the general outturn of food grain was much less than in other years, causing scarcity and high prices.

Hoshangabad —Both rabi and kharif crops were below the average, and indications of want amongst the people were observed.

Narsinghpur —The rainfall was only 26.80 inches as compared with 73.88 in 1894. Crops were below the average, and the people suffered from scarcity and distress.

Betul —The agricultural condition was unfavourable, prices ruled high, and some of the people suffered from want.

Chhindwara —Both the crops, rabi and kharif, suffered much, prices were high throughout the year and the people suffered greatly.

Nimar —The rabi crop generally suffered much from want of moisture.

Nagpur —The crops were below the average.

Bhandara—Both the rabi and kharif crops were seriously damaged and the returns for the third year in succession were considerably reduced. The great mass of the population suffered severely from privation. There was a high death rate and a large emigration from Bhandara to the Berars and Asam.

Chanda—Crops showed a decided improvement over those of 1894 except in one taluk.

Wardha—Crops suffered in November and December owing to drought.

Daholgaon—Both rabi and kharif crops were much below the average fall in some parts to a proportion of 4 annas. Many people consequently left the district in search of work and food.

Rajapur—Cold weather crops were defective.

Dhule—Crops were much below the average. Linseed failed entirely and the rice crop the staple food of the people was very poor in some places scarcely worth cutting.

Sambhar—There was some falling off in the harvest.

11. Thus at the close of 1895 the general conditions in connection with public health were an ill-great satisfaction and in many districts it was becoming apparent owing to the failure of the crops in the districts especially in the north where the mortality was especially high. In Balaghat and Bhandara people had begun to wander in search of employment and a large number of them had begun to migrate to the Berar from these districts at the time of the kharif harvest.

12. The year 1896 was a very unfavorable one following as it did except a little of drought and distress in the northern parts of the district. The drought of the autumn and close of 1895 was decidedly like the one of 1894. It was exceptionally dry and unfavorable to the crops. The monsoon broke early but the rainfall was generally distributed and the rain was sufficiently to the end of August with the result that in regard to the crops and future crop prospects. Scarcely a district was found to be in the close of the year and general health conditions were affected by a series of bad seasons and crops over extended areas were greatly impaired. The health of the people and the death rate the highest in the record. Abolished the health register both in the north and south but the evidence shows that the health of the people in the Banarasi district of Muzaffargarh and the north were decidedly better than in the other districts of rural areas and in the north. The statistics of the death rate range from 100 to 150 per 1000 living in the district. The mortality owing to the infection of the people was excessive.

13. From January to the onset of the monsoon no rain fell except a few slight showers in Jabalpur, Mandla and Sonbhadra. In March in Mandla and Nagpur April in Jabalpur, Raipur, Sambhalpur, Sonbhadra and Nagpur. On the 2nd January a forecast of the heat was published and an extract indicated the very unfavorable nature of the season and the exceptional weather and crop conditions which prevailed at the beginning of the season.

Very little rain has fallen and the season 1895-96 has been one of great drought since the close of August. Seed was very difficult to obtain in the past bad seasons and sowing was too late to plough. Germination of the lighter soil has been poor and on the richer soils defective. Many plants withered during the abnormal heat of November in absence of the usual dew.

14. The close of the year was likewise marked by most unfavorable weather conditions. The season of the failure of the autumn crops is generally the season of bad seasons. The conditions of the population and security such as the death rate were increased into famine and a large body of the population particularly in the northern and central districts and in Balaghat, Bhandara, Bilaspur and Raipur.

15. The following facts from the weekly reports of the state of the crops and prospects of the monsoon season of 1896 indicate the unfavorable nature of the season up till the end of August. The cessation of the rains unfortunately then occurred and owing to the continued drought over large

tracts, the autumn crops again withered and disappeared. The rain-fall for the same reason were incomplete and defective, large areas remaining uncultivated and crops from want of moisture. —

Week ending—

2nd June	Hot and generally cloudy. Slight fall of rain in Wardha.
9th "	Cloudy and warm, with rain in all districts except Wardha.
16th "	Rain more or less in all districts.
23rd "	Generally good rain.
30th "	With the exception of north part of Chhattisgarh, rainfall satisfactory in all districts.
7th July	General rain in all districts.
14th "	Rainfall heavy in Bilaspur and Sambalpur, good in Jubbulpore, Mandla, Narainpur and Balasore, and light in other districts.
21st "	General rain with heavy fall in Bilaspur and Sambalpur.
28th "	A week of abundant rain throughout the Province.
4th August	Another week of heavy and continuous rain, the fall varying in different districts between 6 and 12 inches. Crops in good condition, and prospects favourable.
11th "	Rainfall irregular. A break would be a benefit. Prospects of standing crops favourable.
18th "	Heavy and continuous rain throughout the Provinces with a heavy fall of 1½ inches in Jubbulpore and 9½ in Sambalpur. A break in the rain much desired.
25th "	A welcome break in the rain in all districts, except Raipur. General prospects of autumn crop good.
1st September	Rain has fallen in all districts. Prices rising in Damoh. The total rainfall from 1st June till date was in excess of 100 inches in all districts of the preceding 29 years, except in Surgor, Narainpur, Chhindwara and Balasore.
8th "	Weather generally clear, and standing crops generally benefited by the break in the rain, which is said to be better too late than too early. Surgor, Jubbulpore, Narainpur and Seoni districts.
15th "	With the exception of scattered local showers, the week was practically rainless, and rain urgently needed in almost all districts. Crops withering in Surgor, Seoni and Hoshangabad, the rice crop being imperilled.
22nd "	Fairly good rain in Damoh and Raipur, and crops good in these districts, elsewhere suffering from want of rain.
29th "	No rain except half an inch in Bilaspur. Prices above normal and rising. Rain urgently needed for standing crops.
6th October	No rain during the week. Owing to long-continued drought, much damage caused to autumn crops and prospects daily deteriorating. Sowings of spring crops relaxed and coming to a standstill.
13th "	A week of bright sunshine. Crops suffering from drought in all districts, and irreparable damage has occurred.
20th "	No rain. Autumn crops continue to wither, and damage increases daily. Test relief-works have been started in Raipur, Bilaspur and Jubbulpore, and similar measures will before long be required elsewhere in the Provinces.
27th "	No rain. Crops continue to wither. Sowing of spring crops within limited area, but seedlings sorely tried by drought and insect pests.
3rd November	No rain. Autumn crops continue to deteriorate. Spring sowings critical.
10th "	No rain. Crop outlook continues very gloomy.
17th "	No rain. Spring sowings almost complete, but large areas left unsown in most districts. Germination defective, and seedlings very weakly.

- 24th November Fair rain had fallen in most districts but comes too late to appreciably affect the prospects of the autumn crops throughout the Province
- 1st December No rain but the recent fall has somewhat improved rain prospects
- 8th No rain Proportion of normal area sown ranges from 4 annas in Saugor 3 in Damoh and 4 in Raipur
- 15th No rain Spring crops withering in Hoshangabad Relief works started in Raipur and numbers on relief works in Saugor Jabalpur Narsinghpur Nimar Betul Wardha Nagpur Bhandara and Balaghat
- 2nd No rain Grain being imported into Nimar some looting of crops in Damoh
- 29th No rain with the exception of a slight fall of half an inch in Bilaspur Prices above normal and still rising

16 The death rate in 1896 rose to 49.31 as compared with 36.75 in 1895 37.2 in 1894 and 27.70 in 1893 Although cholera was extremely prevalent and the provincial death-rate from this cause was 5.58 the rate in the general death rate was greatly in excess of the decennial mean

Great increase in provincial death rate compared with decennial mean

17 In the following districts the death rate reached very high figures 88.8 in Damoh 72.63 in Saugor 73.68 in Mandla 67.90 in Murwara 61.94 in Seoni and 61.73 in Jabalpur —

Very high death rates in certain districts in 1896

District	Death-rate in 1896	Death-rate from cholera 1896
Damoh	88.28	9.57
Saugor	72.63	7.05
Mandla	73.68	5.4
Murwara	67.90	6
Seoni	61.94	9.48
Jabalpur	61.73	6.33

18 Excessively high death rates were also registered in several towns in 1896 —

District	Town	Death-rate	Death-rate from cholera
Saugor	Khandwa	43.7	9
Damoh	Damoh	72	3.5
Jabalpur	Murwara	56.83	9.6
	Sherpur	23.5	2.76
Seoni	Lakhoda	34.5	4.5

The general urban death rate 48.79 was slightly under the rural rate 49.35. There is ample proof to show that the excessive rates in the towns mentioned were not due to mortality occurring among the fixed residents but occurred with the exception of Seoni chiefly among wanderers from the neighbouring Native States and from the distressed rural areas.

19 The ryots of the districts of Jabalpur Damoh and Saugor in which past and current harvests had alike been bad were compelled to take to do work for which they formerly hired labour and the labouring classes were thus short of employment.

Exceptional demand for labour during the year

Excessive death rates in
certain districts as compared
with provincial mean

20. The rural death rate in 1895 was higher than the
provincial mean, 19.35, in 8 of the 18 districts—

District	Death rate	Death rate
1. Dahanu	22.14	22.14
2. Gauri	21.61	21.61
3. Miraj	21.07	21.07
4. Mulgaon	20.76	20.76
5. Solapur	20.13	20.13
6. Jubbulpore	19.73	19.73
7. Amravati	19.62	19.62
8. Nasik	19.35	19.35

And all these districts, with the exception of Dahanu, were affected by
famine and distress before the close of the year.

The monthly death rate in 1895, in each of the districts named above, except
Jubbulpore—as affected by famine and pestilence, was higher than the provincial
year—is contrasted with the decennial mean of the district, as follows—

Diagram illustrating the death rate in the Saugor district month by month in 1896 as compared with the decennial (1881-90) mean death rate of the district

SAUGOR

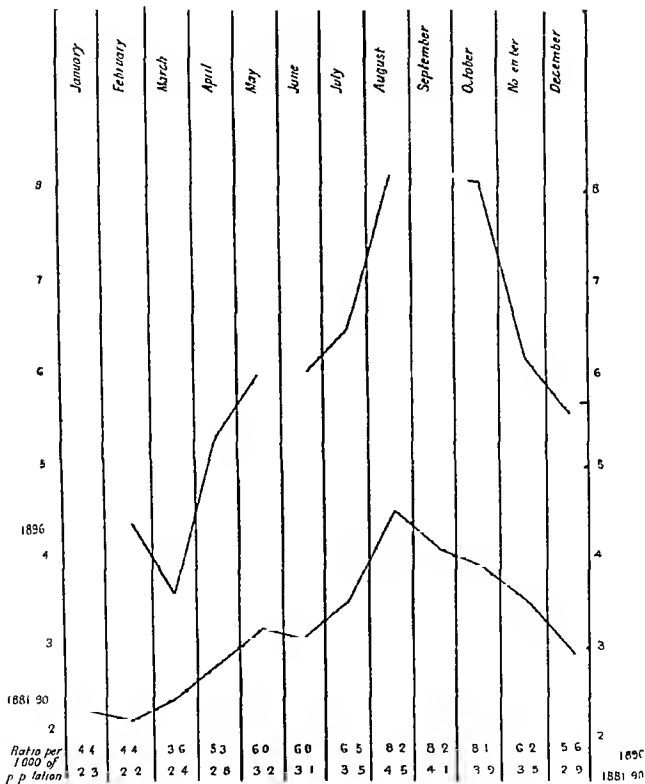


Diagram illustrating the death rate in the Saugor district month by month
in 1896 as compared with the decennial (1881-90) mean death rate of the district

SAUGOR

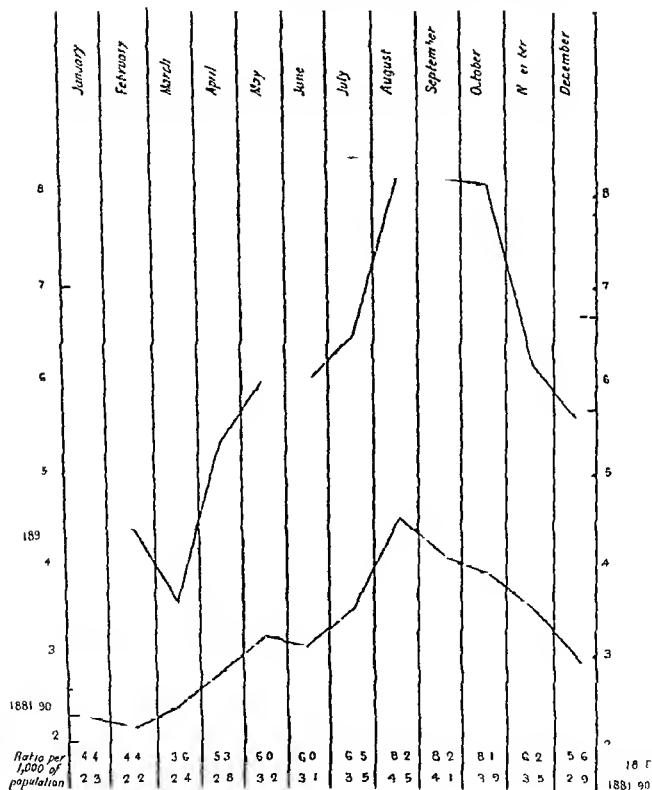


Diagram illustrating the death rate in the Damoh district month by month in 1896 as compared with the decennial (1881-90) mean death rate of the district

DAMOH

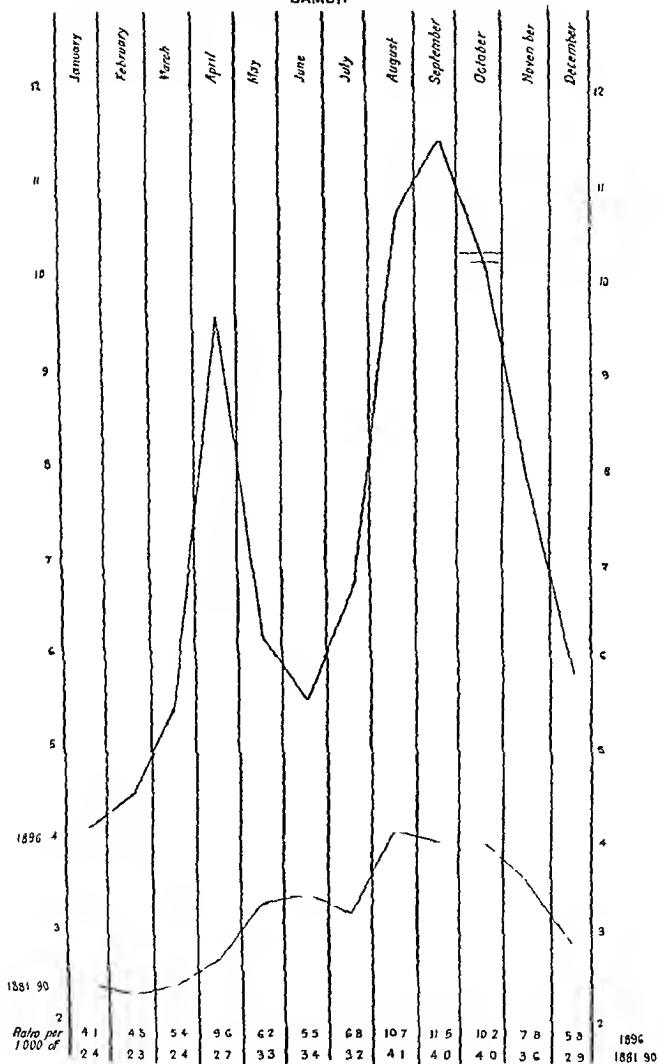
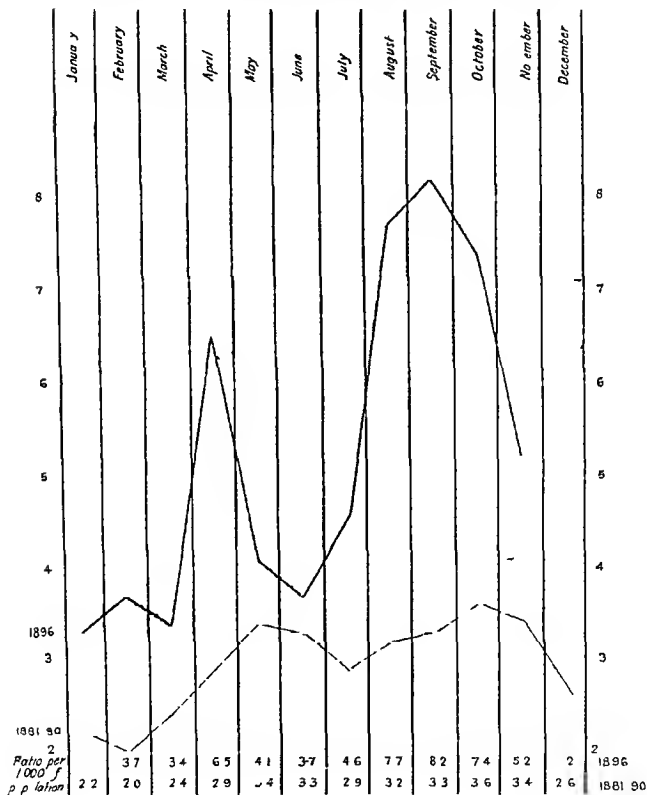


Diagram illustrating the death rate in the Jubbulpore district, month by month in 1896 as compared with the decennial (1881-90) mean death rate of the district

JUBBULPORE



1 In the following table are shown the Pro n al death rates for each year f om 1891 to 1896 as compa ed w th the de ce n l mean death ate calc lated on the ce su enumerat on and al o a determined by the natural creas or decrease of the pop lat o s nce the c s was taken —

Y ar	P p l t C d f 88 d 89	P l t d m d l by th h th d th	D th E h y	Death t cal l d h po l t C d g t	D th ra l l d h d p l h m d by cr
88	88 7 85	8859694	4 467	7 39	7 5
88	88 7 85	8 98 4	61863	9 98	9 38
1883	88 7 185	9 76954	3 4763	34 56	33 58
884	88 7 85	9 3 8 4	4 7 4	7 3	6 36
188	88 7 85	9 83949	3 654	34	3 48
18 6	88 7 85	9 3 78	93 9	33 4	3 44
1887	88 7 85	9393875	883 5	3 7	3 69
888	8817 85	947398	253 6	8 7	6 7
18-9	88 7 85	9 5 3 79	386 55	43 9	4 55
189	88 7 85	9484377	86754	3 5	3 3
D l m	88 7 85	9 53686	8599	3 44	3 9
189	9 5 4 1	9 53 56	3 3364	3 98	3 88
1891	9 5 4	9 564 69	3 4348	34 4	33 9
1893	9 5 4	9 65376	63 43	77	7 6
1894	9 5 4	9 7 64 9	353 606	37	36 39
895	9 5 4	9 7 8 3	349 37	3675	35 93
896	9 5 4	9 60 7	468469	493	48 9

The t tal death m h by
m h 896 mpar d w h th
mbe red p vi year
d with d l mea

The total deaths u 1896 were excess of the
de ce n al m an by 182 479 a d the death rate by 16 87 5 58 of
th se ce s was due to ch lera the de ce al mean death rat
from this cause being 1 66

The following statement shows the total deaths recorded, month by month in 1896, as compared with the decennial mean monthly mortality —

Statement showing the number of Deaths registered in each Month of the past 16 years

	January	February	March	April	May	June	July	August	September	October	November	December	Total
1881	16,096	14,814	16,966	18,654	20,301	15,984	17,356	23,500	26,190	27,676	23,397	20,333	241,467
1882	18,681	17,568	18,374	18,938	21,240	20,433	24,100	28,743	27,853	25,516	22,720	19,712	260,868
1883	16,356	15,010	17,330	19,978	22,354	19,585	29,872	41,394	35,832	30,591	30,397	26,669	304,763
1884	18,678	16,000	17,970	18,757	19,582	18,503	15,560	20,818	24,976	24,200	24,484	21,184	240,714
1885	14,810	15,327	16,843	18,066	19,982	21,883	28,468	36,805	35,782	33,513	32,124	28,081	301,684
1886	22,273	19,322	21,053	23,219	31,601	22,975	25,138	28,885	26,840	24,512	24,458	22,803	293,109
1887	19,388	17,602	18,293	19,256	22,864	21,956	24,619	29,777	32,901	32,228	26,046	23,365	288,325
1888	18,051	15,685	17,273	19,262	19,862	20,021	18,990	22,589	24,431	27,316	23,063	26,518	253,661
1889	20,690	20,585	26,498	28,285	35,342	40,869	39,132	46,583	37,491	34,481	30,932	25,164	386,155
1890	19,849	17,475	20,476	30,576	33,499	19,772	17,094	23,121	27,579	29,077	25,837	22,399	286,754
Decennial mean	18,487	16,939	19,107	21,498	24,683	22,198	24,041	30,221	29,988	28,914	26,351	23,563	285,990
1891	20,481	18,607	19,187	22,091	26,654	30,542	24,945	25,667	30,285	36,456	32,576	25,873	313,364
1892	20,246	20,108	29,659	34,055	31,564	28,127	27,439	28,325	27,223	26,885	26,521	23,526	324,348
1893	17,537	15,829	17,238	19,264	20,697	17,872	21,151	24,510	23,901	27,870	27,465	27,809	263,143
1894	23,106	20,756	31,607	36,105	32,040	23,209	21,236	32,131	36,507	35,436	33,613	27,560	353,666
1895	21,753	20,551	23,182	24,238	27,475	24,605	25,175	36,665	40,580	40,362	32,848	31,703	349,137
1896	31,076	33,035	33,594	38,257	44,046	38,394	35,238	50,098	47,196	46,190	35,977	35,348	468,469

Mortality was greatly in excess of the decennial mean and of that of the previous years from 1893 in each month of the year 1896

23 General returns showing the provincial and district mortality and the death rates Monthly mortality rate from each chief cause month by month for 1896 and the number of births and the birth rates registered are appended

4 The following diagram illustrates the provincial ratio of mortality month by month in 1896 as compared with the decennial (1881-90) mean monthly rate month by month 1896 ratio The curve representing the death ratio in 1896 begins much above that for the mean in January and extends proportionately high above the mean throughout the year —

25 As a result of the abnormal conditions, and great privation consequent on a succession of bad seasons, seriously affecting the public health and aggravated by another bad year, the birth-rate declined synchronously with the rise in the death-rate. There was a considerable fall of 51,452 births in 1895 as compared with 1894, and the cause of the marked decline was ascribed to the excessive sickness and high mortality in 1895, to the scarcity and privation from which the people in many of the districts suffered for some years past, to the fewer marriages entered into and to frequent emigration of persons unable to find employment and food at home.

Diagram illustrating the birth rate month by month as compared with the decennial mean

26 It will be seen, as illustrated in the following diagram, that the rise in the provincial death-rate as shown in the previous diagram coincides with a concurrent fall in the provincial birth-rate. The curves representing the births and deaths are in complete contrast, and the synchronous rise in the death, with the fall in the birth-rate month by month, is most marked and clearly demonstrated —

Diagram illustrating the Provincial Ratio of mortality month by month in 1896 as compared with the decennial (1881-90) mean monthly rate

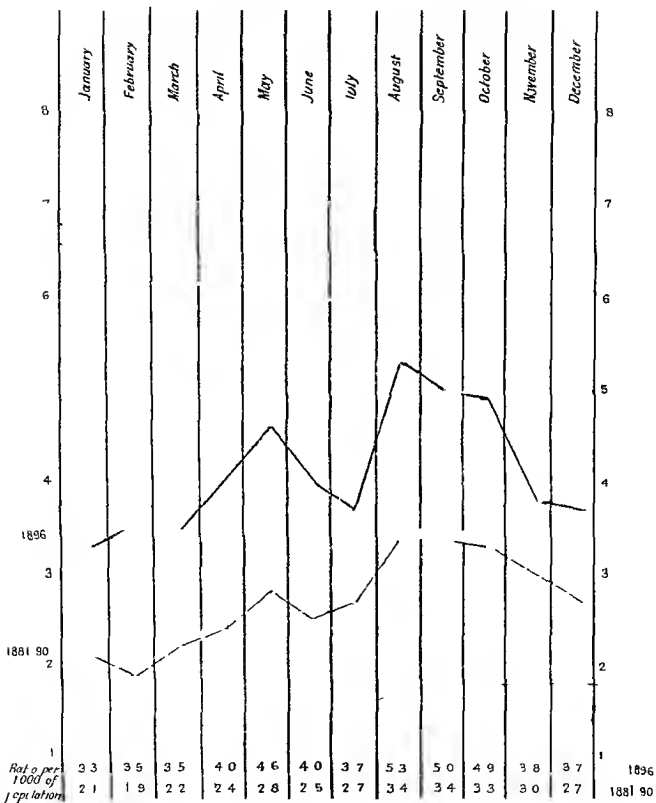
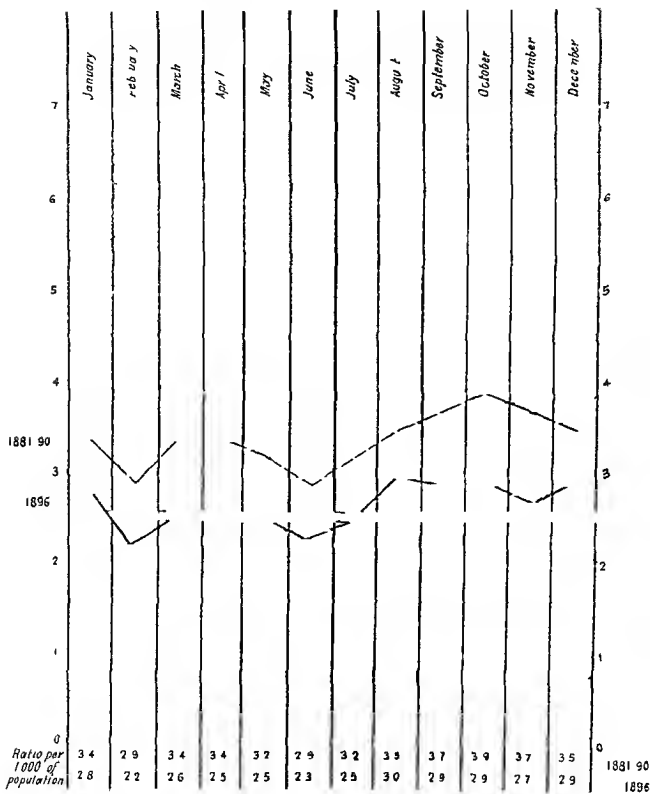


Diagram illustrating the Provincial Ratio of Births month by month in 1896 as compared with the decennial (1881-90) mean monthly birth ratio



D. The rates accorded to the
for the year.

7. The ratio of mortality according to class as compared with the data of the previous three years is shown as follows—

Class	Population	Deaths per 1000 Population			
		1893	1894	1895	1896
Hindus	78,8913	495	3377	334	469
Muslims	2889	282	3572	2782	43
Other classes	144,369	493	667	3393	8734

Proportionately the mortality among other classes was very much higher than in 1895 in the previous year. A distinction can be reasonably inferred that the present is a year of high mortality in the class of the Hindus and Muhammadans. The difference between the ratio of mortality among the Hindus and Muhammadans and that of other classes in 1895 was 17, whereas the ratio of mortality in the previous years was 11. The ratio of mortality in 1896 was represented by the high figure of 44.44.

8. Infant mortality increased considerably in 1896 and the birth rate 318.14 was much higher than recorded in any previous year and 58.5 above the decennial average.

9. The map which is attached to the memorandum illustrates the abnormal death rates in the various districts of the Central Provinces in 1896.

10. The summary of the year 1896 in the Central Provinces may be briefly summarized as follows—

(1) An adverse spring and hot weather followed a succession of bad seasons in which the public health had already greatly deteriorated by reason of scarcity of food in certain tracts.

(2) Favourable rainfall during the monsoon will permit agricultural prospects everywhere at the beginning of September when an early and complete cessation of the rains occurred with disastrous consequence and the drying up and disappearance of the crops.

(3) Great deterioration in the public health at the beginning of the year evidenced by the high death rate in the early months followed later on by the withdrawal of the kharif crops excessive rise in the price of the staple grain and excessive mortality throughout the province.

(4) The cruel adversity and pressing poverty at the beginning of the year occurring after a succession of bad seasons deepened in acute and extreme proportion in the autumn until the complete failure of the kharif crop closely followed by general famine with its attendant sickness and death at the close of the year.

31. It may be here stated that at the close of the year the Sanitary Commission visited the headquarters and collected the Central Provinces and Berar. The Commission found that the districts of Jabalpur and Bilaspur and the northern portion of the Chhindwara and across the Betul district and the districts of Jabalpur, Damoh and Jabalpur districts later on.

The public health in 1897

32. One of the most unfortunate years known in India and the worst as regards public health in the Central Provinces was ushered in on the New Year's day with the legacy of a famine-stricken population of over a hundred thousand people and numbers rapidly accumulating and which finally exceeded one hundred thousand.

33. On the 31st January 1897, 235,000 were already on relief and 15 of the 18 districts of the province were in a state of famine.

34. The province was then nominally divided into 18 districts—

(1) Where distress was general and severe—Jabalpur division except the Senni and Balaghat parts of Hoshangabad and Betul with a population of about 951,000.

(2) Considerably affected by scarcity, but little or no distress except among the aged and infirm. Greater part of Hoshangabad, Narsinghpur and the north of Bhandara, population about 1,187,000

(3) Where the staple crop has failed and stocks are exhausted—Raipur, Bilaspur, a detached area east of Chanda and part of Nagpur, population about 2,876,000

(4) Unaffected by scarcity—Wardha, west of Chanda, south of Chhindwara and Seoni, part of Betul, Nimar and Sambalpur, population about 3,770,000

Distress was now acute and general in the Jubbulpore Division, excepting the northern half of the Seoni district, and also in Balaghat in the Nagpur division. Severe distress also existed among the aboriginal tribes in Hoshangabad, Chhindwara and Betul

35 Numerous large works, under the Public Works Department, combined with poor-Relief works and different houses and rural relief centres for wanderers and those temporarily unfit for labour, with village house-to-house relief, were organized, and it was ordered that the Police and Mukaddims should forward wanderers to the nearest work and poor-houses, while gratuitous relief and light labour were provided for aborigines who could not be induced to leave their homes

36 The provincial ratio of mortality for January stood at 3.85 as compared with 3.27 in the previous year, and 2.10 the decennial mean. The provincial ratio of mortality in April 1896 (4.03) and April 1897 (4.04) were almost similar, but thereafter on the failure of the rabi crops, and the occurrence of epidemic cholera, the monthly ratio of mortality reached abnormal figures, far in excess of those of 1896, and only equalled by those in the Madras famine of 1877

In August and September, the provincial ratio of mortality reached the excessive figures of 8.50 and 8.62 falling to 7.58 in October and 5.57 in November

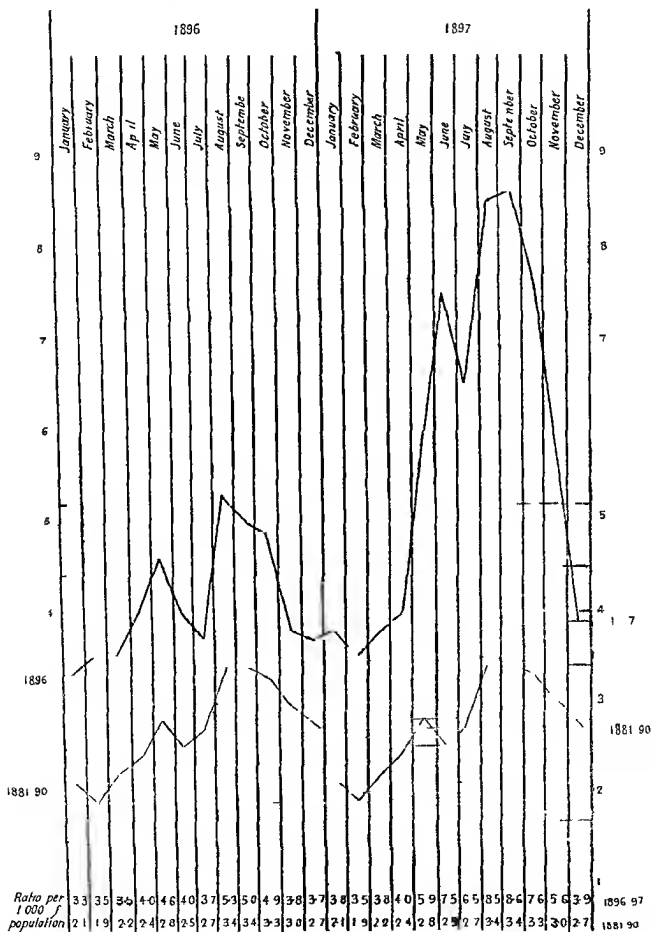
Diagram illustrating mortality in 1896 and 1897 as compared with the decennial mean

37 The following diagram illustrates the provincial ratio of mortality, month by month for 1896 and 1897, as compared with the decennial mean —

In the following table are shown the total number of deaths in the Provinces month by month in 1896 and 1897 as compared with the decennial mean number —

Month	Decennial (1881-90) mean number	Total deaths 1896	Total deaths 1897
January	18.487	31,076	36,547
February	16.939	33,035	33,374
March	19.107	33,594	36,384
April	21.498	38,257	38,362
May	24.683	44,046	56,318
June	22.196	38,394	71,609
July	24.041	35,258	61,445
August	30.221	50,098	80,785
September	29.988	47,196	81,891
October	28.914	46,190	72,069
November	26.351	35,977	52,880
December	23.563	35,348	37,158
Total	285,990	468,469	658,822

Diagram illustrating the death rate in the Central Provinces month by month in 1896 and 1897 as compared with the decennial (1881-90) mean death rate



38 The following statement shows the number of persons on relief works and receiving gratuitous relief at the monthly death rate and the prices of the principal food grains in five typical districts of the Central Provinces during 1897 —

Date	No. of persons on relief works	No. of persons receiving gratuitous relief	Principal staple food grain prices per rupee									
			Wheat		Rice		Jowar		Bajra		Millet	
			Price	Quantity	Price	Quantity	Price	Quantity	Price	Quantity	Price	Quantity
1st July	2567	3531	12 4	3531	12 4	3531	12 4	3531	12 4	3531	12 4	3531
4th July	271	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368
7th July	271	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368
10th July	271	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368
13th July	271	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368
16th July	271	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368
19th July	271	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368
22nd July	271	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368
25th July	271	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368
28th July	271	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368
31st July	271	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368
3rd August	271	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368
6th August	271	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368
9th August	271	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368
12th August	271	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368
15th August	271	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368
18th August	271	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368
21st August	271	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368
24th August	271	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368
27th August	271	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368
30th August	271	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368
31st August	271	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368	12 4	3368

Total 11 months 1897

39 The death-rates in several towns were abnormally increased by famine-stricken wanderers in search of work and sustenance, who succumbed in large numbers within the urban area

Abnormal death rate in certain towns

Death-rates in rural circles and municipal towns in 1896 are shown as follows —

Districts	DEATH RATE PER 1 000 OF POPULATION	
	Rural circles excluding all towns	Municipal towns where registration is compulsory
Saugor	74 53	63 65
Damoh	85 14	143 44
Murwara	62 76	156 87
Jubbulpore	60 29	72 09
Narsinghpur	54 54	72 76
Hoshangabad	45 32	36 36
Nimar	55 68	46 31
Burhanpur	39 24	29 76
Mandla	73 55	82 06
Betul	38 11	35 21
Chhindwara	45 91	32 47
Seoni	61 89	51 19
Balaghat	49 33	98 48
Bhandara	36 81	33 07
Nagpur	36 86	40 26
Wardha	47 36	38 71
Chanda	36 77	35 20
Raipur	42 42	29 79
Bilaspur	47 13	63 48
Sambalpur	30 55	27 44
Total	49 35	50 81

40 Concurrently with the increased death-rate the birth-rate fell excessively from April onwards, and the slight excess in the number of births recorded in January and February as compared with the previous year may be accounted for by the fact that registration was more accurate and imperative than it had been

Great decrease in birth rate with concurrent rise in the death rate

Total number of births registered month by month in 1897 as compared with the numbers of previous years and the decennial mean

In the following table is shown the number of births registered, in each month of 1897, as compared with that of the previous year and the decennial mean numbers —

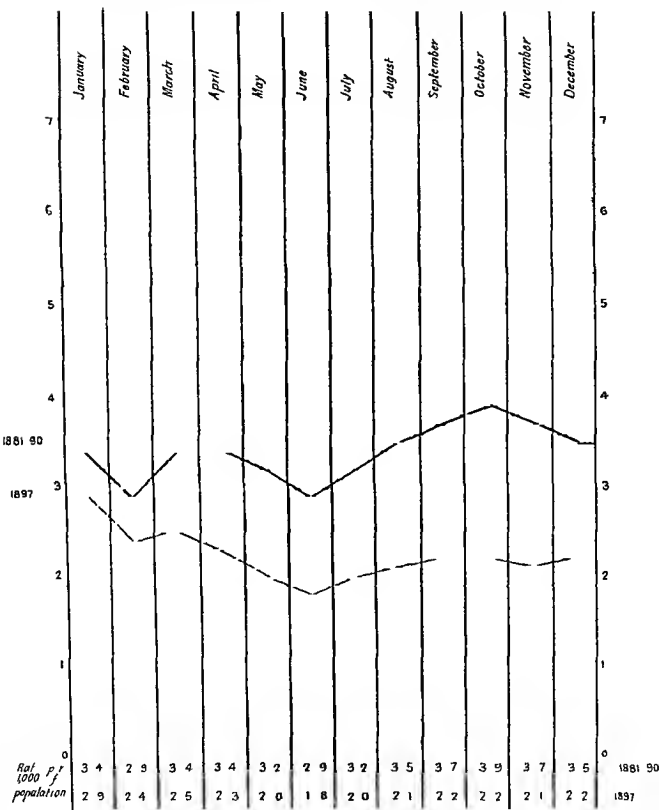
Statement showing the number of Births Registered in each Month of the past 17 years

Year	J	J	F	b	y	M	h	Ap	I	M	Y	J	J	Y	A	g	u	S	pt	mb	O	t	b	N	mb	D	mb	T	t
881	9 074	4 845	7	9 357	8 75	5	9 7	3 6 9	74 7	37 88	34 073	3 7	36 744																
88	3 56	7 33	3 8	3 38	9 68	4 905	75 9	3 5 9	34 79	36 5	3 854	3 674	367 3 8																
883	8 98	5 4	8 509	9 353	7 4	6	8 664	3 53	34 578	34 476	3 4 9	3 756	357 864																
884	7 34	24 45	9 859	8 8 6	9	7 185	8 735	33 7	34 38	36 4	36 466	33 355	368 686																
1885	3 748	9 860	36 79	34 88	3 479	9 366	3 48	35 378	36 3	37 3	33 858	3 7	399 97																
886	3 73	6 557	6 957	6 656	8 334	3 49	6 33	88 5	7 33	3 3 8	3 80	5 676	333 7																
887	8 63	4 437	8 505	3	3 77	8 5	9 7	3 478	3 9	3 3	9 34	3 656	354 5																
888	38 338	5 83	3 55	3 7	7 5	3 846	6	3 65	3 506	34 7	3 48	33 8	366 5																
889	3 53	8 069	9 773	9 7 9	9 339	7 85	73 4	7 53	9 846	3 7	86 3	7 9	346 5 5																
890	25 755	00	57 7	6 55	893	39	4 365	3 7 6	36 5 9	37	34 48	9 7 7	338 644																
D	al	area	5 773	20 588	9 65	8 5 7	5 85	7 795	3 3	34 69	3 524	3 904	359 457																
89	6 37	5 759	33 8	33 3 6	3 774	6 934	7 08	33 6 6	33 466	36 436	34 3	3 84	379 9 8																
89	3 6 9	6 557	6 55	9 7 9	3 3	7 93	8 696	3 54	33 3	34 85	3 854	3 674	364 745																
893	8 433	7 388	8 735	8 5	7 567	6 004	9 974	3	33 85	35 77	34 4 4	34 6	363 9																
894	33 947	9 6	3 6 2	3 887	3 38	7 4	9 970	3 879	3 406	3 7 3	8 830	5 69	368 884																
895	24 354	23 96	7 84	7 39	4 677	46	73	6 635	3 59	3 7 8	8 936	8 73	3 743																
896	6	35	4 435	3 60	4 34	7 8	3 564	8 4	7 33	7 279	5 899	8 5	3 4 7																
897	7 3	78	3 945	97	9 93	73	9 69	9 677	46	3 7	3	8	54 973																

41 The diagram which follows illustrates the provincial birth-rate for each month in 1897 as compared with the decennial mean birth-rate, and the diagram illustrating the monthly birth rate as compared with the decennial mean diagram, compared with that indicating similar data for 1896, graphically indicates the decline in the number of births registered during the period and the general arrest of the natural growth of the people when great distress and famine prevail

A strict verification of the births and deaths in a series of villages in the Saugor district showed that the percentage of births to deaths for the eleven months ending November was only 18.47 in one series, while for the 12 months ending December the percentage of births to deaths was 22.13 in another series of villages

Diagram illustrating the Provincial Rate of Births month by month in 1897 as compared with the decennial (1881-90) mean monthly birth ratio



4 Statement showing the ratio of deaths per thousand of the population in each district of the Central Provinces for the quinquennial period 1891-95 as compared with the ratios of mortality in 1896 and 1897 —

District	Male	Female	Total	Death rate 1891-95	Death rate 1896	Death rate 1897
Sagar	—	—	—	39.33	7.63	87.25
Damoh	—	—	—	37.93	85.28	66.83
Jubbulpore	—	—	—	36.55	65.16	72.15
Narsinghpur	—	—	—	41.26	53.48	78.48
Hoshangabad	—	—	—	37.8	44.72	64.79
Hamirpur	—	—	—	37.81	43.62	39.6
Mandla	—	—	—	31.53	75.63	98.36
Betul	—	—	—	36.2	37.98	73.54
Chhindwara	—	—	—	34.16	44.8	51.89
Seoni	—	—	—	30.60	6.94	71.57
Balaghat	—	—	—	37.5	47.99	86.95
Bhandara	—	—	—	31.4	56.64	60.78
Nagpur	—	—	—	3.80	37.4	49.97
Wardha	—	—	—	38.00	46.23	58.08
Chanda	—	—	—	31.46	36.61	41.58
Raipur	—	—	—	3.93	4.14	78.55
Bilaspur	—	—	—	25.30	47.54	95.54
Sambalpur	—	—	—	28.5	30.39	30.2
				33.76	49.3	69.34

Monthly Death-rate in Districts

District	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER	
	Cholera	Total	Cholera	Total	Cholera	Total	Cholera	Total	Cholera	Total	Cholera	Total	Cholera	Total	Cholera	Total	Cholera	Total	Cholera	Total	Cholera	Total	Cholera	Total
Saugor	0 04	5 26	0 23	4 91	0 35	4 33	0 93	5 14	1 64	7 48	1 79	10 37	0 0	8 26	0 02	11 62		11 25	8 43	6 06			4 05	
Damoh	0 01	5 54	0 15	4 32	1 61	5 75	0 87	4 99	1 15	4 96	2 66	8 7	0 14	4 80	0 43	7 26		6 78	5 84	4 29			3 32	
Jubbulpore	0 03	7 76	0 35	9 14	0 50	7 07	0 36	5 37	0 99	6 31	0 63	5 71	0 10	4 38	0 03	5 62		5 96	0 02	6 46	4 93		5 21	
Narsinghpur		6 52	0 01	4 01	0 31	4 03	3 62	8 18	2 09	7 41	1 04	6 48	0 38	6 26	0 05	7 24	0 01	7 86	9 87	6 75		3 85		
Hoshangabad	0 02	4 46	0 01	3 18	0 05	2 91	0 04	2 92	7 75	1 60	6 15	0 08	4 3	0 13	7 02	0 01	7 73		8 3	5 99		4 11		
Nimar		3 49		2 91	0 16	3 31	0 19	3 88	0 04	4 78	1 49	6 97	0 30	5 61	0 56	7 34	0 29	7 90	5 62	3 92		3 34		
Mandla		3 87	1 54	7 06	1 16	6 71	0 4	4 21	2 01	7 18	3 59	10 52	2 20	16 43	0 54	16 66	0 27	11 59	0 02	8 04	0 05	3 74		2 34
Betul	0 03	3 62	0 11	3 47	0 39	4 90	0 86	4 30	0 70	3 63	2 09	6 30	0 98	7 44	0 5	11 76	0 57	12 20	0 16	8 20	0 03	4 45		3 25
Chhindwara		2 47	0 04	2 10	0 07	2 47		2 57	0 82	2 83	2 78	5 00	0 83	5 24	0 22	5 10		7 86	0 04	7 17	4 78		4 29	
Seoni		5 26		4 38	0 36	4 44	0 80	4 23	1 02	4 62	1 90	6 86	0 22	8 28	0 13	12 29	0 02	8 63	5 92	4 07		2 58		
Balaghat	0 09	4 86		4 82	0 67	7 00	0 91	6 67	2 06	8 80	1 84	9 91	0 24	8 54	0 21	11 10	0 13	9 91	6 68	4 52	0 05	4 16		
Bhandara	0 20	3 49	0 14	2 59	0 31	2 92	0 42	2 87	1 00	4 47	1 81	7 02	0 83	5 48	0 18	6 42	0 16	8 90	0 02	6 56	6 36		3 67	
Nagpur		2 23	0 01	1 83	0 03	1 96	0 33	2 67	1 10	4 54	0 85	4 83	0 23	3 92	0 40	5 68	0 22	6 83	0 03	6 52	4 94		3 65	
Wardha	0 02	2 11	0 02	1 73	0 03	1 97	0 15	2 64	0 79	4 23	1 41	5 59	0 19	3 99	0 19	6 24	0 11	8 96	0 01	9 38	6 56		4 67	
Chanda		2 03		1 69	0 05	1 78	0 80	2 83	0 71	3 15	0 75	3 62	0 94	3 60	0 27	4 17	0 32	5 80	0 15	4 72	0 13	4 70	0 01	3 52
Raipur		2 70	0 02	2 18	0 16	2 91	0 51	3 57	3 73	8 18	4 38	9 92	0 86	7 69	0 21	10 92	0 04	9 82	0 04	9 30	0 06	6 94	0 02	4 39
Bilaspur	0 04	3 09	0 13	2 68	0 82	4 44	1 09	4 72	2 03	7 36	4 63	12 24	0 73	10 10	0 13	12 83	0 10	12 09	0 12	11 39	8 43	0 01	6 14	
Sambalpur		2 26		1 87	0 06	2 41	0 53	2 83	1 04	3 63	1 53	4 11	0 27	2 30	0 08	2 31	0 27	2 81	0 04	2 22	1 50		1 94	

7 bb Ipore D s n—Ext eme emac at was generally confined to the inmates of poor
 houses and those relieved at relief works many of the inmates of the Jubb Ipore p or houses
 belonging to Nat e Stat The children who attended were generally more feeble than
 the Jubb Ipore district. I Seco stces of emaciation were rare. Many of the
 emaciated were noticed in the other parts of the Seco district. Hindu children of
 emaciation were not frequent. The Deputy Commissioner of Seco report that emaciation
 was the exception.

Chhittur / Disson—In the disturbed parts, the Black districts of emancipation were to be found peculiarly in the North Western and the People admitted to purchase Rapra generally no people could

FEBRUARY

Nerò dda Di is n—The phy i l dit i pre ted the same feat r as J nua i
the po dit o of m d nt admitt d t p or ho ses Tl death te n the poor
hou N rs nghp r vas hgh on th co t

Y p a D i s n—Em t on ext em ly are in the N p r d t r c t a d e x t e d
am on wa d e r e r s l l B h n d a c a s e s f m e a t o n w e r e f r e q u e n t a d B a l a g h a t
e w a r r a l n w o r l f e q u e t l y w a l a d e m a c t d

cond to Cases f em cation nth Sa gord tr rare and the te n of village el ef
had b o ght abo t a imp ement as als in the Dam h dist ct People on gratu to s
el ef; th Se d trict were n fa d tio and Ma d la an imp vement had taken
place and th p rcentage of em cated c e el f wo k as ery lo

Ae b dd Di : on—Th phy calc d to of the peopl f r cept on th w ks n
 th hll port of H ha g b d A mpr v me tohser able p ople in th plains b t
 Soha p r s me people und f d

In Na Singhpu the e on grat to s el f were more or less emac ated and in s me cas s
v y m h s rea h g the poor hou n advanced stages of p ivat on Except n the case
f o n ld people women and ch ld en n the jungly districts of N mar the general
co dt was fai

Chhattisgarh Division—New arrivals on works generally weakly and in a somewhat starved condition. In the Bilaspur district, the people of Pendra Zamindari were in an emaciated condition, and cases were numerous in other affected tracts.

Nagpur Division—Condition of the people in Balaghat fair, but cases of emaciation noticeable in poor houses, and in Gondia poor-house in the Bhandara district.

APRIL

Jubbulpore Division—Cases of extreme privation were only in poor-houses and relief-centres, the worst cases being seen at Burhi. In Saugor and Damoh the improvement continued, and emaciation was only observable amongst the old in the latter district. Condition of inmates of poor-houses and those relieved at centres was poor as elsewhere. Cases of emaciation were not uncommon in the Seoni district.

Nerbudda Division—Except in the hill tracts round Kesla, few cases of emaciation were observed in Hoshangabad. Physical condition of the people on works in Narsinghpur was good, except on the Barman-Pendukhera work, where cholera existed.

There was an absence of starvelings in the Chhindwara district, but there were a few emaciated persons at relief-centres.

Chhattisgarh Division—Except in the south-west Zamindari areas of the Raipur district, and in the north of the Pendra Zamindari in Bilaspur, the condition of the people was reported fair.

Nagpur Division—A few cases of emaciation in the poor-houses in Nagpur among wanderers from Balaghat and Bhandara. Some of the people who remained in their villages in Balaghat were emaciated. There were cases of emaciation in the poor-houses of Bhandara, especially at Gondia. In Chanda, no case of emaciation caused by starvation was reported.

MAY

Jubbulpore Division—Very few cases of emaciation occurred outside poor-houses in the Jubbulpore district. In Damoh the condition had improved, and few cases of emaciation were seen, and no adverse change among the people had occurred in Saugor. Cases of emaciation were not at all frequent in Mandla.

Nerbudda Division—Cases of emaciation were uncommon except on one or two works, and most of the deaths from privation occurred among wanderers.

Chhattisgarh Division—The physical condition of the people in Raipur was generally fair, but cases of emaciation were reported from portions of the distressed areas. In the Bilaspur Zamindaris many of the workers were in poor condition, cases of emaciation (not extreme) being somewhat common, and those in receipt of gratuitous relief and in poor-houses were, almost without exception, in bad condition. In many cases emaciation was extreme.

Nagpur Division—Those on gratuitous relief were improving in the Balaghat district. Occasional emaciation was met with among the old and the young in poor-houses in the Bhandara district. The condition of the people in Chanda was satisfactory. In Nagpur a few infants and recent admissions presented signs of emaciation, and in Wardha cases of emaciation were few.

JUNE

Jubbulpore Division—Reports were received indicating that the condition of the people on relief-works was actually deteriorating, which was explained by a diminution in numbers and an apparent residuum of weakly persons. Cases of emaciation were very rare, even in the most affected parts. In Damoh the condition, it was stated, had improved. In Seoni, it was rare to meet cases of emaciation except in poor-houses. Owing to increasing difficulty in procuring food-grains in Mandla, the physical condition of the people was generally deteriorating, weakness and emaciation becoming more apparent.

Nerbudda Division.—No change for the worse was reported but there was great mortality from fevers and bowel complaints.

Chhattis arh Di is on—Cases of emaciation were less frequent in the Raipur district. The condition of the people on some hills in Bilaspur was a little better and cases of emaciation were still common in villages. The health of the people in the Sambalpur district was said to be bad on account of it was a spread of cholera which was rife.

Aa p Di 1 ion—The people in some villages in the Balaht district were fairly fit in other villages the public health was bad. I Bhundara 1 mates of poor houses showed signs of pneumonia among informants and vandars bught by the public. The condition of the people. Chanda and Wardha was reported last Naapur may of the person admitted poor houses were emaciated and the condition of the people the districts districts was stated to be deteriorating.

July

Jubbulpore Division—Emaciated were rarely to be met with in Jubbulpore district and in the Damoh. In Saugor the condition had changed for the worse. The state of Khurai is a reassuring one, nearly half of the people on a large area to the north of the district were in poor condition, a number of them coming from Nativeter. The signs of distress in Mandla were indicated, a large proportion of half-starved people were seen in the town of Mandla, a donkey cart of the coolies showed signs of acute distress. The Civil Surgeon reports that the excessive mortality is to be distinctly traced to continued neglect of the children we found urgently in need of food having been altogether neglected by the parents.

Nerb dda D 101—A general decline was noticeable in the physical condition of the people. It was upon the stay at home, some village where grain and a disease that private began to tell but it was beyond the report. It was stated by the Commission that to shield the feeble from the effect of the rainy season, food was not upon a daily basis.

Callatis rh Dr on—The smaller tenants and the field laborers: Paper holed
sign of position. In Blasapur distress was severe and widespread.

Na p J r i o n—On the Great Northern Road in the Nagpur district many of the kitchenate were ery macated. In Bhandar the condition of the people both of the k ad a t l g cent had much deteriorated. Emaciation was till partially evident among the people of the districted tracts Balaghat in Wardha and Ch d a t h o d i o wa far to good.

AUGUST

J bb lp e D ut s — Village rel of as s ce s l ly e tended o a la g le tl
J bb lpo d str ct and the d ath ate wa l ver than in tler districts f th d s

In M d l a a d S d s t e h l i r e a s e d l a g l y a n d t h p o o e c l a e r v
b d w a C n d t n h d d o b t e d l y l t a t d S a o r e p c a l l y a m g l i d e n t e
I n D m o h t v a t t e d c o d t r h a d n p e d b t t h e l a b o u r i g c l a s s e s c o t l e
v o t i n g d i o n

Ne b dda D —A large part of the lb rmg ppl ai ad to le te t
culti at i port act were d dbv suffi t food On fef ka d t r to
v as t able P rso ch fly and r rs fr moth d tr ct d prov e adm tted to
po hou ere t ad b t cond t

Cil li va l D s — *C d t n n R p s t so favo able as it l d b*
d t or t om tlo gh uttl dist t and th p ple e ot st o σ eno gh t
thstr d t effe t f th c l d n d p Childr n i p ticular hov d g of d tr s
In P lasp mp o cement vas not disc nible

Nagp D n—ln P bl c Wok k tch the nm t s l ed very lttl f
d st A fe cas of e t o w e t ced n the poo hous I d tes ed tr t
s d abl dete at n tle h alth f re p cable ct e s chldr n of a c lt ral
laboure dete the n c lt tng cl e s ob er ed

Th d t of p pl th S kol tals l f Bhā dara had d te orated l th
other d t cts t va ly am n, the ld th b lt a d blnd that a y s o f ma
alo r loud

SEPTEMBER

Jubbulpore Division—In Jubbulpore and Damoh one very rarely met with a person showing signs of great privation. Distress was more apparent in Saugor. In Mandla the general condition of the people was bad. Improvement was apparent in Seoni.

Nerbudda Division—The condition of the mass of the people in Narsinghpur could not be said to be reduced, and the proportion of emaciated persons was decidedly small. In Betul, to the south of the District the condition of the poorer classes was bad. A decided improvement had occurred in the Chhindwara district. In the Sausar taluk there was a tendency to deterioration in the condition of the people. Many of the workers in the Hoshangabad district were badly clothed, and the death-rate was no doubt enhanced also by exposure and want of shelter.

Chhattisgarh Division—The physical condition of the people of Raipur was fair. In Bilaspur an improvement in the condition of the people was generally observable, cases of emaciation even in Mungeli being rarely met with and fewer starving wanderers seen.

Nagpur Division—Many cases of emaciation were seen among new inmates of the Nagpur poor-house. In Bhandara no real improvement had till then taken place. New admissions to poor-houses at Gondia and Sakoli showed signs of long-continued privation. Condition of workers in Bhandara varied, but people in receipt of gratuitous relief had improved. In Wardha and Chauda the condition of the people was fairly good.

General Remarks on the Chief Causes of Mortality in 1897

44 Cholera was very prevalent in 1896, and there was a slight increase in fatality in January 1897 over that of December 1896, and it prevailed in April though not so severely as in the previous year. However, it was considered advisable to supplement standing instructions by a fresh note on the subject which was issued on the 5th April. In May and June the disease was much more prevalent than in the same months of the previous year.

The quality of the water, and the conditions under which it is collected and distributed among the general population in the Central Provinces, tend to favour the propagation and dissemination of the disease, and in many districts the supply is obtained from tanks and baolis, subject to all possible pollution and contamination. Every reasonable precaution was advised in the selection and distribution of the potable water in relief camps and poor-houses to prevent the occurrence or minimise outbreaks of the disease.

The following table shows the death-rate from cholera month by month in 1897, as compared with the data for a series of years and the decennial mean—

Years	January	February	March	April	May	June	July	August	September	October	November	December	Total
Mean death rate for decennium, 1881-90	0.01	0.01	0.01	0.01	0.23	0.35	0.39	0.39	0.15	0.07	0.02		1.66
1891	0.01	0.01	0.06	0.17	0.36	0.65	0.42	0.15	0.14	0.19	0.07	0.01	2.24
1892		0.02	0.22	0.62	0.89	1.07	0.79	0.42	0.13	0.03	0.01	0.01	4.21
1893								0.02	0.02	0.01	0.01		0.06
1894		0.02	0.03	0.01	0.05	0.07	0.04	0.27	0.19	0.04	0.02		0.74
1895		0.01	0.03	0.07	0.15	0.22	0.20	0.40	0.30	0.18	0.05	0.02	1.63
1896		0.09	0.30	0.89	1.46	1.47	0.67	0.52	0.19	0.05	0.02	0.02	5.58
1897	0.03	0.13	0.36	0.67	1.65	2.22	0.55	0.21	0.13	0.04	0.02	0.01	6.01

The following statement shows the total deaths from cholera month by month in 1897 as compared with the data for a series of years and the decennial mean —

Y	January	February	March	April	May	June	July	August	September	October	November	December	Total
88			5		6	5		6	96		90		
89		5			6		5	66		5			
90						9	5	144	275				5
91			5			5							
92				3		300	500	565	5				8
93	5	8			6	65	65	5	3				87
94	26	8		6			65	100					5
95								6					
96		30	8		35		28	15	5	8			5
97							5		128		30		8
Decennial	15			6	6	100				10			88.5
98	5		5	30				6	3	25	10		
99		5	15	5.5			125	55	8				9.5
00				8				50	5			25	11
01		5	15.5	100		6.50			8	37	5		
02	6		17		24	100	20	258	6	51	5		5
03	29			61	3	6,000	25		3			908	5.5
04	10	27	145	6,354	5.6	5	5.24	960	100	200	8		

45 Small pox was less prevalent than in the previous year and mortality from that cause was slightly under the decennial average month by month.

Small pox.

It has been stated that the conditions which bring about famines seem to be very favourable to the propagation of epidemic small pox. This assertion has not been the experience of the Central Provinces.

The following table shows the death-rate from small pox month by month in 1897, as compared with the data for a series of years and the decennial mean —

Years	January	February	March	April	May	June	July	August	September	October	November	December	Total
Mean death rate for decennium 1881—90	0 04	0 05	0 08	0 09	0 09	0 08	0 07	0 04	0 02	0 01	0 02	0 03	0 63
1891	0 01	0 01	0 01	0 01	0 01	0 01	0 01	0 01					0 08
1892			0 01	0 01	0 02	0 02	0 01	0 01	0 01			0 01	0 10
1893		0 01	0 01	0 03	0 03	0 03	0 03	0 01	0 01			0 01	0 17
1894	0 01	0 01	0 02	0 02	0 02	0 02	0 01	0 01	0 01	0 01	0 01	0 01	0 16
1895	0 03	0 05	0 10	0 12	0 14	0 08	0 06	0 03	0 02	0 01	0 02	0 04	0 70
1896	0 06	0 08	0 11	0 13	0 14	0 09	0 06	0 04	0 02	0 02	0 03	0 04	0 82
1897	0 04	0 04	0 06	0 07	0 06	0 04	0 02	0 01	0 01	0 01		0 01	0 38

The following statement shows the total deaths from small-pox month by month in 1897, as compared with the data for a series of years and the decennial mean —

Years	January	February	March	April	May	June	July	August	September	October	November	December	Total
1881	65	71	153	252	215	210	218	227	84	51	22	122	1 816
1882	148	224	593	516	518	764	512	211	142	74	145	241	3 745
1883	358	234	613	627	630	581	519	257	125	22	113	187	4 526
1884	253	217	568	548	722	816	685	337	122	110	162	335	4 832
1885	312	353	376	472	482	453	332	128	87	61	88	152	3 564
1886	111	134	240	332	416	455	411	162	115	60	54	118	2 214
1887	132	227	305	413	540	510	424	232	145	12	124	127	3 68
1888	326	436	726	1,157	1 422	1,458	1 404	232	550	432	614	1,218	10 722
1889	1,736	1,424	3 522	3 116	2,205	1 948	1 215	612	247	128	113	126	17,522
1890	245	270	330	311	224	241	281	128	52	50	33	23	2 265
Decennial mean	267 3	480 0	622 6	772 1	763 8	742 2	605 8	351 3	181 6	121 4	158 6	125 5	5 516 8
1891	68	71	81	112	98	64	61	67	42	36	30	18	745
1892	22	26	51	108	145	166	112	133	74	45	47	56	925
1893	44	84	104	245	312	26	236	83	82	7	32	43	1 602
1894	73	66	120	125	220	222	140	100	68	47	65	114	1,500
1895	252	483	917	1,123	1 220	783	540	331	182	141	216	156	6 644
1896	612	717	1 022	1,261	1 352	874	614	402	147	146	243	343	7,747
1897	422	336	565	708	613	427	120	102	57	137	32	58	3 641

46 Diarrhœa and dysentery, which are the specially fatal diseases in times of famine, were much more prevalent in 1897 than in the previous year, and the mortality from such causes was greatly in excess of that of the previous year, and the death-rate reached a figure five times greater than that

representing the decennial mean mortality. The mortality from such causes was excessive and special instructions regarding the care and treatment of patients suffering from these complaints were issued on 7th September 1897 as follows —

Rules for the prevention of Dysentery and Diarrhoea in Famine Camps

- (1) All persons on first admission into poor house should be accommodated in a separate ward and be under direct medical observation for 10 days
- (2) All persons in the observation ward should be medically inspected daily and be kept on hospital diet to be given in small quantity and frequently and only gradually increased
- (3) Every inmate should be supplied with poor house clothing; the personal clothing being destroyed if valuable or steeped in strong disinfectant solution prior to being washed, sun-dried and stored
- (4) Prophylactics should be freely used and 3 to 6 grains sulphate of cinchonidine combined with 10 minims tincture of perchlorid of iron served out daily to all adults between meals till end of October and to children also in suitable doses. Lime juice should be used if procurable and if not sulphuric acid as a solvent for the cinchonidine
- (5) A sherbet of fresh ball fruit when available should be freely distributed once a day to all classes and children at nightfall
- (6) All sleeping berths should be well raised and when available chairs with short legs provided for the sick inmate being supplied with a bamboo mat sufficient bedding and blanket
- (7) The superficial space allowed each adult should be not less than 4 feet and in hospital not less than 40 feet should be provided
- (8) Cases of dysentery and diarrhoea should be at once isolated and treated with peccacaria, opium, *annabis indica* or pill of belladonna, opium and opoform and with balfanit or other bowel antiseptics with irrigation and be kept strictly on milk diet with extras as required
- (9) Sloughing dysentery is in itself infectious and such cases should be strictly segregated quite apart from all other hospital cases
- (10) Convalescents from dysentery and diarrhoea should be supplied with clean hospital clothing and be kept separate until restored to health all solid food being allowed
- (11) All valuable cast-off solid clothing should be burnt or otherwise placed in a strong disinfectant solution prior to being thoroughly washed and sundried
- (12) The first essential is the prevention of disease by maintaining cleanliness of the persons and their surroundings and the immediate disinfection and removal of all rubbish and filth and its proper disposal by burning or burial
- (13) The drinking water should be carefully preserved against pollution and frequently treated with permanganate of potash under general instructions already issued
- (14) The officers and medical staff should be held responsible that all articles of food are of good quality, right quantity and properly cooked and inspected by him daily
- (15) An endeavour should be made to cultivate mustard in the vicinity of the poor house as an abatement of the frequency of plague which possesses mildly stimulating and antiscorbutic properties may thus be readily available

47 Dr D D Cunningham records as a result of careful pathological observation —

“ The pathological changes essentially characteristic of famine diarrhoea and dysentery, consist in a softening and subsequent atrophy of the mucous membrane of the intestinal canal, due apparently to a process of fatty degeneration of the tissues, and leading to the destruction of the apparatus provided for the absorption of nutritive material. That such a process is sufficient to account for the phenomena of the disease observed during life is manifest. The disintegration of the intestinal mucous membrane fully accounts for the disordered state of the alimentary functions. The pathological appearance also accounts for the failure of curative measures, improved diet, medicines, &c, in the treatment of the disease, when once the complex structures of the intestinal mucous membrane have been so seriously affected by degenerative changes dependent on insufficient nourishment, they cannot be renewed, and no diet, however careful and generous it may be, can be of any avail when once the means by which alone it can be appropriated to the necessities of the body have been destroyed ”

48 Experience whether in jails or famine relief camps tells precisely the same story, namely, that there is a stage in the downward progress of those whose food has been habitually insufficient from which recovery is impossible. These observations have been confirmed by the further experience gained in recent famines, that, when such waste and abnormal changes in the mucous membrane of the intestinal tract have occurred, recovery under the most careful treatment is almost altogether hopeless.

49 Dysentery and diarrhoea are the specially fatal diseases of the aborigines who, living from hand to mouth on jungle foods, suffer severely from bowel disorders particularly in times of scarcity, and rapidly succumb to these diseases.

50 The following table shows the death-rate from dysentery and diarrhoea month by month in 1897, as compared with data for a series of years and the decennial mean —

Years	January	February	March	April	May	June	July	August	September	October	November	December	Total
Mean death rate for decennium, 1881-90	0 15	0 14	0 16	0 19	0 20	0 18	0 24	0 36	0 35	0 28	0 23	0 18	2 66
1891	0 11	0 10	0 13	0 17	0 17	0 18	0 20	0 23	0 27	0 28	0 20	0 15	2 19
1892	0 10	0 09	0 15	0 15	0 15	0 12	0 16	0 22	0 19	0 15	0 12	0 09	1 69
1893	0 08	0 07	0 07	0 10	0 11	0 10	0 14	0 17	0 16	0 14	0 11	0 10	1 37
1894	0 09	0 08	0 12	0 14	0 14	0 11	0 13	0 25	0 24	0 19	0 16	0 12	1 78
1895	0 09	0 08	0 11	0 13	0 13	0 13	0 18	0 32	0 34	0 29	0 19	0 15	2 14
1896	0 14	0 14	0 14	0 20	0 22	0 20	0 30	0 48	0 44	0 35	0 27	0 26	3 14
1897	0 35	0 49	0 49	0 44	0 59	0 75	0 91	1 30	1 33	0 99	0 57	0 33	8 53

The following statement shows the total deaths from dysentery and diarrhoea month by month in 1897 as compared with the data for a series of years and the decennial mean —

Year	January	February	March	April	May	June	July	August	September	October	November	December	Total
88	3	25	664	665	5			5	3		23		7
89	66	4	698	825	89	6	34	33	365	23	3		
189		66		6		5	3	6	466	3	33	7	
	18	13		53	65			5	915			2	99
98	51		326	527	6	28	8	444	23	33	599		7,45
96	600				39	76	5	3		5		30	543
94	5		53	66		55	26	379	3	365	3		16
1883	29			24	96	37	6	3	48	869	506	379	
189		46			24		555	265	8		3	57	204
190		8	7		5		24	20	39	940	55	27	
Decennial	35			6		5	5	39	3				573
89	3		6	6			26		5	6	3	127	27,5
90		96						53	2	18	29	5	
		679			664	5	3	54	3			20	60
				38	3	16		44	36		67	45	380
893	86		197					26			17	5	20
96					46	5	264			345	57		
97	3			3	5	64	6				520	25	2,09

51. The mortality from fever was almost insignificant as compared with the decennial mean and the rate due to the fever was 5.33 in August and 5.63 in September falling to 5.30 in October and 4.03 in November.

The following table shows the death rate from fever month by month in 1897 as compared with the data for a series of years and the decennial mean —

Year	January	February	March	April	May	June	July	August	September	October	November	December	Total
Decennial	8	6	3	49	6	3	34	79	3		56	7	9
89	43	3	6	37	6	68	4	57	93	43	23	2	5
89	9	44		4	6		3	56	76	9	9	69	979
893	6	3	3	9	6	3	38	64	77	60		98	758
894	6	45	3	6	37	57	38		49	64	49		5
895	53	4	5	57	9	5	54		68	6	4	8	33
896		37		7		59	9	36	334	347	65	45	955
897	6	94	9	4	55	33	373	533	563	33	43	77	498

The following statement shows the total deaths from fever month by month as compared with the data for a series of years and the decennial mean.

Years	January	February	March	April	May	June	July	August	September	October	November	December	Total
1891	975	82	146	14	134	811		112	11	11	11	115	1111
1892	1085	86	14	113	1313	14	11311	112	1111	11	11	1111	1111
1893	10611	87	11	11	11	11	11	111	11	11	11	11	11
1894	1121	87	11	11	1111	111	11	1112	11	11	11	1111	1111
1895	855	87	11	11	11	11	11	1111	1111	11	11	1111	1111
1896	1413	1313	11	11	11	11	11	11	11	11	11	11	11
1897	121	1013	1111	11	11	11	11	11	11	11	11	11	11
1898	11122	95	1111	11	11	11	11	11	11	11	11	11	11
1899	12121	111	1111	11	11	11	11	11	11	11	11	11	11
1899	1	1111	1111	1111	1111	11	11	11	11	11	11	11	11
Decennial mean	11111	1111	1111	11	11	11	11	11	11	11	11	11	11
1891	1365	11	11	11	11	11	11	11	11	11	11	11	11
1892	1311	11	11	11	11	11	11	11	11	11	11	11	11
1893	1111	11	11	11	11	11	11	11	11	11	11	11	11
1894	11	11	11	11	11	11	11	11	11	11	11	11	11
1895	11	11	11	11	11	11	11	11	11	11	11	11	11
1896	21043	22156	2	1	1	1	1	1	1	1	1	1	1
1897	2144	1141	1	1	1	1	1	1	1	1	1	1	1

52 "The great mortality from fever in districts which have been affected by famine cannot be brought into connection with famine here and there. This remark of Dr. Cornhill applies almost generally to famine periods. Fever is a sequel of famine periods."

It has been a matter of common observation in former famine periods that fevers of a very fatal type prevailed during the autumn following, and this is accounted for by the fact that the fall of heavy monsoon rain after prolonged drought greatly favours the development of the natural phenomena and conditions which promote a pernicious type of malarial fever which attacks rich and poor alike, but especially carries off the debilitated by famine and privation. Mr. Morris, Chief Commissioner of the Central Provinces, wrote in 1869 as follows—

"The exceptional mortality of the year began just when the famine ended and when bad and insufficient food had produced its full effect. But the scourge of the time was fever which in some localities seemed to prostrate the whole population."

53 After the Madras famine in 1877, there was exceptional fever mortality. "Continued fever, after the prolonged drought and subsequent heavy rainfall, was very prevalent," and as noted regarding the fever following the monsoon of other famine periods, the fatality in some areas greatly exceeded the mortality resulting from scarcity and famine.

54 The epidemic of fatal fever in August, September, October and November 1897 was not confined to the Central Provinces, but was common and extremely fatal also in the North-Western Provinces and Oudh. The excessive mortality in the latter province was stated to be due to "the aged men and young children in emaciated and debilitated condition speedily succumbing to attacks of malarial fever." In the Central Provinces the autumnal fever of 1897 severely affected all classes, and not merely those affected by privation.

55 There was no evidence to indicate that and Civil Surgeons were instructed to be carefully observant whether the fever prevailing in the Central Provinces was of a contagious relapsing or typhus type

56 Ulceration of the mouth among prisoners in jail and especially among children in orphanage became very common and if the utmost sanitary care and medical vigilance were not exercised soon developed into the sloughing form of *cancerum* and instructions with a view to prevent the occurrence of this gangrenous type of the disease were necessitated. In the Madras Famine Report of 1877 the condition was described as an apyathous condition of the mouth and gullet which appeared in the Coimbatore Jail in an aggravated form and many deaths were occasioned by it. It is recorded also that Bellary Jail an outbreak of hospital gangrene occurred aggravated by overcrowding

57 Rules with a view to prevent and minimise *cancerum* in orphanages were issued on the 5 September 1897 as follows —

- (1) As in the case of poor houses all children admitted to orphanages should be kept under observation in a separate ward or wards for 10 days
- (2) Children in the observation ward should be carefully medically inspected daily and all children in the institution seen daily by the officer in charge of medical charge
- (3) Each child should be supplied with orphanage clothing a bamboo mat proper bedding and blanket
- (4) The use of prophylactics as noted in paragraphs 4 and 5 under poor houses should be made proper doses to children in orphanages
- (5) On the appearance of ulcerative stomatitis first appear the presence of an ulcer between the lower and upper gums behind the last molar teeth the case or cases should be carefully isolated and treated actively with the acid lid lunatic or pure carbolic acid a septic mouth washes being used frequently the mouth syringed carefully with carbolic acid solution of carbolic acid Clysifid glycerine and iodine form &c the solutions being specially applied to ulcers and gums affected
- (6) The treatment of the patient shall be supported by rest and the frequent administration of arm liquid food and hospital extras as necessary
- (7) Soup should be given liberal and milk with ga salt &c as often as required warm liquid food be always available at all times night and day
- (8) Each child should have its own drink and a glass plate feeding tin
- (9) Each child should have 18 superficial feet allotted as accommodation and not less than 36 in hospital food and complaints
- (10) When suffering from ulcerative stomatitis or *cancerum* each child should be more or less carefully isolated and freely ventilated but careful attention being made a regular dress special nursing and the supply of liquid food and extras frequently
- (11) The number of attendants should not be less than one for 15 children and one for 5 children in the case of the sick and as circumstances require sick attendants should be relieved every 4 or 5 hours
- (12) Strict cleanliness should be maintained in the presence of the child and its surroundings and the removal of filth of all kinds should be immediate and effective disinfection being frequently used
- (13) All soiled linen or clothing which is soiled should be burnt or the steeped in strong disinfectant solution prior to being washed and dried
- (14) Where practicable two Hospital Assistants and two Dressers should be appointed to an orphanage when the number of children exceeds 400

58 The monthly reports of Medical Officers form a portion of the medical history of the year, and may be very briefly summarised as follows —
 Summary of the monthly reports of the Medical Officers

JANUARY

Nagpur Division — Those admitted to the Balaghat poor-house were extremely weak and emaciated. In two of the fatal cases occurring at the Bagarganj poor house the actual cause of death was ascribed to emaciation due to previous privation.

Jubbulpore Division — The high mortality in the Jubbulpore district included a large number of outsiders such as stragglers from Rewa, Panna and other States.

Nerbudda Division — The Khandwa poor-house was opened during the month and admitted 82 wanderers from various parts of the district.

Health of workers in Hoshangabad was stated to be good by the Civil Surgeon, only 3 or 4 per cent being emaciated.

Chhattisgarh Division — One hundred and fifty-three deaths from privation were reported by the police from different parts of the Bilaspur district, but the reports had not been properly verified. Of these 59 were reported from Pandri registration circle, and 36 from Pandaria Zamindari.

FEBRUARY

Nagpur Division — No deaths or illness traceable to want of food only were brought to the notice of the Civil Surgeon, Nagpur. An increase in the admissions to poor-house hospitals for diseases produced by insufficient food, was noticed in the Bhandara district. An outbreak of cholera occurred in the poor-house of Baihar in the Balaghat district with 21 deaths.

Jubbulpore Division — The poor-houses and the relief camps in the Jubbulpore district were considerably improved in their sanitary aspect, and the dieting and care of the debilitated better attended to. The condition of the people in poor-houses and on relief-works had certainly improved, and the Civil Surgeon recorded that "one very rarely sees the skeletons one used to see a few months back." In the Seoni district 7 per cent of the workers, it was stated, were emaciated.

Nerbudda Division — Five deaths, it was said, had occurred on or near the works in persons debilitated from want of food in the Narsinghpur district, and the death of 156 persons in the poor houses was accelerated by long privation.

There was a considerable number of deaths in the Betul district due to privation.

In Nimar four deaths due to great privation occurred.

Chhattisgarh Division — A considerable number of deaths in the Bilaspur district were due, it is stated, directly or indirectly to want or insufficiency of food.

MARCH

Nagpur Division — The deaths in poor-houses in the Nagpur district were ascribed to diarrhoea and debility. Cholera prevailed in the relief camps in the Bhandara and Balaghat districts.

Jubbulpore Division — The mortality in camps and elsewhere in the Jubbulpore district was chiefly due to long continued privation. In Damoh the Civil Surgeon reported no cases of starvation. The chief causes of mortality in the Seoni district were dysentery and diarrhoea. In Mandla most of the deaths in famine institutions occurred among new admissions.

Nerbudda Division — Diarrhoea, dysentery and bronchitis were the chief causes of mortality in the Hoshangabad, Betul and Narsinghpur districts. In Nimar the inmates of the poor-houses were chiefly wanderers picked up by the police in a more or less destitute condition.

Chhattisgarh Division — The chief causes of mortality in both Raipur and Bilaspur were dysentery and diarrhoea, and cholera prevailed in Bilaspur.

APRIL

Nagpur Division — There were six deaths from the effects of privation and two from cholera in the Nagpur poor-house, and two from effects of privation in the Bhandara poor-house. In Chanda 5 deaths, it is stated, were due to privation or its effects. The chief causes of mortality in the Balaghat district were dysentery, diarrhoea, debility and ulceration of gums.

Jubbulpore Division—In Jubbulpore the most dangerous diseases were prevalent and cholera to some extent. No deaths due to want were noted. The Damoh district Cholera still prevailed in the Seoni district and the high death rate in the poor house was attributed by the Civil Surgeon to the wretched condition of those seeking admission. The chief diseases causing mortality in Mandla were bowel complaints and cholera.

Ne budda Division—The chief diseases causing mortality in Hoshangabad were bowel complaints and chest affections. In Nainpur cholera extended and four deaths were put down to the effects of privation and cholera was also prevalent in Betul. The mortality in the famine institutions of Chhindwara was not great and the relief works in Nimar were on a small scale as distress was not acute.

Chhattisgarh Division—Cholera prevailed in Raipur and both in Raipur and Bilaspur the chief causes of mortality were diarrhoea, dysentery, debility, cholera and fevers.

MAY

Nagpur Division—Two deaths from cholera in the Mandla hospital from anaemia and debility and from emphysema occurred among the inmates of the Nagpur poor house. Cholera prevailed in the relief camps and 101 deaths from this cause were recorded. Mortality in Bhandara was chiefly due to diarrhoea, dysentery and debility and one death from privation was noted. Cholera extended the relief camp and 63 deaths were ascribed to this cause and the disease was prevalent in Bhandara district.

Jubbulpore Division—The chief diseases in Jubbulpore were cholera, fevers, dysentery, diarrhoea and debility and in Seoni fevers, diarrhoea, debility and cholera and in Damoh of 170 deaths, 63 deaths were ascribed to dysentery and diarrhoea, 5 to other causes and 35 to cholera. Four deaths from cholera occurred in the relief camp and in from the same cause the poor house and four deaths due to privation were reported. Cholera extended in Mandla and the other chief causes of death were dysentery and diarrhoea.

Ne budda Division—Cholera bore a prominent part in the chief diseases in Hoshangabad and a number of deaths (51) were attributed to the effects of extreme privation and from other causes the Nainpur district in which the chief causes of mortality were fevers, bowel complaints and cholera. In Betul dysentery, diarrhoea and debility. Cholera extended in Chhindwara and the poor house of Nimar there recorded 6 deaths from fevers, bowel complaints and debility.

Chhattisgarh Division—The chief cause of mortality in Raipur were cholera, small pox, dysentery and diarrhoea and in Bilaspur cholera, bowel complaints and debility, the result of privation.

JUNE

Nagpur Division—The mortality in the Nagpur poor house was small—5 deaths from dysentery, 4 from diarrhoea, 1 from emphysema and 1 from loughg ulcers—due to relief works there were 39 deaths. In the Bhandara district cholera still prevailed to a slight extent and there were 4 deaths from this cause out of a total of 159 recorded. In Balaghat the chief causes of mortality were cholera and bowel complaints.

Jubbulpore Division—In Jubbulpore the chief causes of death were dysentery, diarrhoea, debility, fever and cholera and 9 deaths from *cancer mori* were noted. Cholera, dysentery, diarrhoea and dysentery were the chief diseases. Severe cholera caused 184 deaths on the relief work in Damoh and prevailed to some extent also in Seoni and Mandla.

Ne budda Division—The chief diseases in Hoshangabad were cholera, dysentery, diarrhoea, fevers and stroke and in Nainpur fever, diarrhoea, dysentery, debility and leprosy. Cholera extended in Betul and Chhindwara. In the poor house of Nimar the causes of death were fever and diarrhoea.

Chhattisgarh Division—The chief causes of mortality in Bilaspur and Raipur were debility from privation, dysentery and diarrhoea.

JULY

Nagpur Division—Cholera had disappeared and no deaths from this cause appeared in the returns of the famine institutions in the Nagpur district but still existed slightly in Bhandara. In Wardha the total deaths in famine institutions amounted only to 9 from debility and diarrhoea. There were 375 deaths, famine institutions and hospital, the Bhandara district from cholera, dysentery, diarrhoea, debility and fevers.

Jubbulpore Division—The chief causes of mortality in Jubbulpore were fevers, dysentery, diarrhœa, debility and ulcers. Cholera had disappeared from Saugor, Seoni and Mandla, but lingered in Damoh.

Nerbudda Division—Fevers, debility, diarrhœa, dysentery and ulcer were the chief diseases in Hoshangabad, Narsinghpur and Chhindwara. Cholera still existed in Betul, and 56 deaths were noted in the famine institutions of Nimar from diarrhœa, dysentery, fevers and debility.

Chhattisgarh Division—Cholera had disappeared from Raipur and Bilaspur, and mortality was almost altogether due to dysentery, diarrhœa, debility and general causes.

AUGUST

Nagpur Division—The chief causes of mortality were, as reported in July, but cholera had re-appeared in Nagpur, Bhandara and Balaghat. In Wardha the chief causes were fevers, diarrhœa, dysentery and debility.

Jubbulpore Division—In Jubbulpore the chief causes of mortality in famine institutions were dysentery, diarrhœa, debility and *cancerum oris* among orphans. In Damoh cholera still lingered, but had disappeared from Saugor, and in these districts, as in Seoni, diarrhœa, dysentery and debility were the chief causes of mortality.

Nerbudda Division—Cholera still existed in the Hoshangabad district on relief-works, but had disappeared from Narsinghpur, and the chief causes of mortality, as in Chhindwara, were dysentery, diarrhœa and debility. In Betul 5 deaths from cholera were recorded in the Badnur poor-house of a total of 41 deaths.

Chhattisgarh Division—Deaths in Raipur and Bilaspur famine institutions occurred chiefly from dysentery, diarrhœa and debility.

SEPTEMBER

Nagpur Division—The chief diseases causing mortality in Nagpur, Bhandara, Wardha and Balaghat famine institutions were fevers, dysentery, diarrhœa, ulcer and debility.

Jubbulpore Division—The chief diseases prevalent in famine institutions in Jubbulpore were dysentery, diarrhœa, debility and *cancerum oris* among orphans. In Saugor, Damoh and Seoni fevers, dysentery, diarrhœa and debility were the chief causes of mortality. In Mandla the same diseases prevailed.

Nerbudda Division—The prevalent diseases in Hoshangabad, Narsinghpur and Chhindwara were fevers, bowel complaints and debility. In Betul, 11 out of a total of 52 deaths in the Badnur poor-house were ascribed to cholera. Sixteen persons were admitted into Nimar poor-house in a moribund condition during the month.

Chhattisgarh Division—Dysentery, diarrhœa and debility were still the chief causes of mortality in the famine institutions of Raipur and Bilaspur.

59 The number of deaths registered, and the ratio of mortality according to class as compared with the data of the previous year, are shown as follows —

Class	Population	1896		1897	
		Number of deaths registered	Deaths per 1 000 of population	Number of deaths registered	Deaths per 1 000 of population
Hindu	7 808 933	333 385	42.69	466 384	59.72
Muhammadans	288 079	12,422	43.12	15 157	52.61
Others	1,404,389	122,662	87.34	177,281	126.23

The difference between the average ratio of mortality among the Hindus and Muhammadans and that of other classes in 1897 was 70.07 as compared with 17.22 in 1895, and 44.44 in 1896.

Mortality according to age and sex at each age period in 1896 and 1897 shown as follows —

Age	1896			1897		
	Male	Female	Total	Male	Female	Total
Under 1 year	5	41894	95896	51885	48083	99968
1 year	3487	35	66384	45753	4	85764
5 years	894	5	3436	38	4779	56997
15	9	785	875	795	8	36
20	973	809	78	59	90	680
30	967	8975	494	3558	7665	6393
40	7676	3	47907	45994	347	84
50	746	838	45599	433	835	7654
60	4	756	3997	3356	5649	58705
60 years and over	7994	3138	616	495	4306	863
Total	54866	363	468469	355803	9309	6588

6: The total death and the death rate of children under 1 year of age as compared with the decennial mean are shown in the following table —

Year	Total deaths of children under 1 year of age	Death rate per 1000
1886	8635	5907
1887	8738	3339
1888	844	48
1889	3496	5868
1890	807	366
1891	94894	497
1892	9549	6059
1893	8637	3765
1894	7	5893
1895	97583	374
Decennial mean	983	5989
1896	9896	384
1897	969	40000

Death rate from chief causes of mortality in Madras (1877) and Central Provinces (1897) famines compared

62 The chief causes of mortality and the ratio of deaths per 1,000 of the population from each of the several causes in 1897, in the Central Provinces, are summarised and compared with the same data for Madras for the year 1877 —

Chief causes of mortality	CENTRAL PROVINCES, FAMINE YEAR, 1897	MADRAS PRESIDENCY FAMINE YEAR, 1877
	Ratio of deaths per 1,000 of population	Ratio of deaths per 1,000 of population
Cholera	6 01	12 2
Small pox	0 38	3 02
Fevers	40 98	16 06
Bowel complaints	8 53	4 5
Injuries	0 79	0 50
All other causes	12 64	16 80
From all causes for the year	69 34	53 2

JAILS

Mortality in the jails of the famine areas of Madras (1877), and of the Central Provinces (1897) compared

63 Table showing mortality during the year 1897, among the Central Provinces Jail population, compared with that of Madras in 1877 —

CENTRAL PROVINCES, 1897		MADRAS PRESIDENCY, 1877	
Jails	Death rates	Jails in famine area	Death rates
Jubbulpore	88 30	Bellary	319 0
Raipur	61 74	Chingleput	140 0
Saugor	259 17	Chittoor	536 5
Bhandara	22 48	Coimbatore Central	117 2
Balaghat	529 48	Do, District	657 2
Damoh	271 80	Cuddapah	119 7
Seoni	259 88	Guindy	44 7
Mandla	303 15	Kurnool District and Camp	307 0
Chhindwara	118 11	Madura	300 0
Betul	148 69	Nellore	195 5
Hoshangabad	113 28	Penitentiary, Madras	27 2
Narsinghpur	161 08	Salem	168 5
Bilaspur	339 05	Vellore Central and Camp	22 0
Nagpur	29 95	Cuddalore	76 2
Wardha	84 40	Trichinopoly District and Camp	115 1
Chanda	79 18	Palghat Fort	165 4
Nimar	59 69		
Sambalpur	123 05		
Mean	134 96	Mean	215 7

The admissions into jail in the famine year in Madras were greatly in excess of the number in ordinary years and in the Central Provinces large numbers of feeble persons were filtered through local jails and many were released before their terms of imprisonment had expired to a miserable overcrowding of even the temporary accommodation provided extensively in certain districts. The jail in the famine year of Madras in 1877 was as recorded in fact little more than relief houses and Mr Acklom the Inspector General of Jails Central Provinces records that in some jail in Balasoor being the most notable example many of the rules of discipline had to be set aside and the management of the jail as penal institution had to give way to the management as hospitals and poor houses owing to the large number of diseased and starved admissions.

The Chief Commissioner remarks with reference to the Balaghat Jail and that the 1st December 1897. The jail in fact appears to have been used as a hospital to which to send unfortunate persons who had been diseased by starvation to theft and were in the last stage of weakness. It is a question whether they might not instead have been sent to the poor house.

Accommodation as provided in the Balasoor Jail for 192 prisoners but in 1897 the daily average population ranged very high and in August reached the excessive figure of 899. Having as provided outside the jail and extended as required for the diseased and starved persons admitted. At the time of inspection of this jail on 4th July and 10th November 1897 respectively the percentage to total population of cases of malnutrition, debility, anaemia, stomatitis and dropsy the result of extreme privation ranged from 60 to 70.

The following extract from the official reports indicate the emaciated and diseased condition of persons admitted into the jails of the Province during recent years of scarcity and actual famine—

Dr Henderson's remarks on the health of the prisoners: Sagar Jail: 1895—

The following table shows that a large number of prisoners admitted to the jail during the year under report were in bad health affected no doubt by the semi-starvation which had existed in the district for the last two years—

	1894.	1895
Good health	9	49
Indifferent	66	374
Bad	3	39

Of the 15 admitted to hospital no less than 18 were detained admissions and no less than 15 were brought in as diseased individuals in an advanced state of disease and emaciation. There were altogether 8 deaths during the year under report. Of these 20 took place among prisoners who went straight to hospital and 5 more of those who went direct to the infirmary.

The annual statement of sickness for 1896 contains the following note by Dr Bird—

The free population of the district has suffered badly from privation for the last three years and in consequence the health of the population deteriorated much and the poor were brought to jail in every bad state of health. Thirteen prisoners were brought in as diseased individuals in an advanced state. On hundred and eighty-eight persons were directly admitted to hospital. Complaints were made by the prisoners that they had to eat only made poories and parched gram while in the police station. The practice of the police of giving such food as was produced by the district and consequently admission of prisoners direct to Jail Hospital.

Dr Sutherland remarks with reference to the health of the prisoners this jail 1897—

Of the 131 admissions during the year—

297 were in good health
510 were in indifferent health
505 were in bad health

Of the 505 in bad health 113 were admitted direct into hospital and 227 were put into the infirmary gang admission.

The general health was even worse than in 1896 "

	1894	1895	1896	1897
Good	290	249	245	297
Indifferent	206	374	279	510
Bad	123	329	382	505
Total	619	952	906	1312

Percentages of total admissions —

	1894	1895	1896	1897
Good	46 85	26 15	27 04	22 64
Indifferent	33 28	39 29	30 80	38 87
Bad	19 87	34 56	42 16	38 49
Total	100 00	100 00	100 00	100 00

As regards the health of prisoners of the Damoh Jail the remarks of the Medical Officer for different years were as follows —

"The condition of some of the prisoners who were admitted in 1896 was so bad that they were unable to help themselves They were brought in dhoolies or carts "

"The diseases were, in some instances, rapidly fatal soon after admission "

"In the Sanitary Sheet for 1896, it is noted that two-thirds of the prisoners were admitted in bad health Of those admitted, 427 were apparently suffering from some form of scurvy Fifty-seven went straight to hospital, of these 20 were suffering from dysentery, a diseased condition of the bowel brought on by privation and bad food The prisoners admitted were of the poorest physique, and showed signs of prior privation and the use of unwholesome food There was an offensive odour emanating from the bodies of these persons "

"As in the preceding year, the sickness and mortality in the jail in 1897 was very heavy This was to be expected, taking into consideration the famine that prevailed, and the impoverished condition of the people The great majority of those admitted into jail, as will be seen from the admission register, were in bad health, and in many instances prisoners admitted into jail were directly admitted into Jail Hospital In the year under report there were 382 admissions into hospital as compared with former years as follows —

1894	1895	1896	1897
98	101	360	382

The total number of deaths in the year was 57 as compared with former years —

1894	1895	1896	1897
8	14	69	57

"In many instances persons were admitted into jail suffering from dysentery, and in many there was a combination of dysentery and *cancerum oris* The disease was not only confined to the jail population It was very common among the free population, particularly of Damoh town The deaths from this disease alone was enormous "

In this connection and with especial reference to dysentery, the result of privation, the remarks, under date 23rd November 1897, of Surgeon-Captain W H Nott of the Hazaribagh Central Jail (Bengal) may be quoted —

"I am convinced that starvation dysentery among aboriginal or semi-aboriginal classes who have lived for long periods entirely on jungle products is, when it has reached an apparently not very advanced degree, absolutely incurable There have been many admissions during the last six months of this character both in Hazaribagh and the neighbouring jail of Ranchi, and I imagine this is the class of cases prevalent in the Central Provinces "

Mortality from deaths of Madras (1877) compared with the death rates of the famished districts in the Central Provinces: 1897 —

64 The death rates in the various famished districts of Madras in 1877 are compared below with the death rates of the famished districts in the Central Provinces: 1897 —

Mortality from deaths of Madras (1877)	Deaths	Central Provinces (1897)	Death rate
Madras	94	Sing	87.25
Kurool	939	Dumrah	66.83
Bilary	96	Jubbulpore	7.5
Salim	90	Narsinghpur	78.48
Cuddapah	89	Hoshangabad	64.79
North Arcot	87	Mandla	98.6
North Arcot	72.3	Bilaspur	73.54
Chungelput	66	Chhindwara	5.89
Madurai	59.7	Nagpur	59.6
Chembur	56.6	Sing	7.57
Thiruvallur	55.6	Nagpur	49.97
South Arcot	55	Bilaspur	86.95
Nellore	47.8	Chandrapur	4.58
		Bhindwara	60.78
		Wardha	58.08
		Rajpore	78.55
		Sing	3
		Bilaspur	95.54
Mean	75.4		69.34

65 During the famine year (1877) in the Madras Presidency a total of 1,556,312 deaths were actually registered as compared with 497,474 the average annual number recorded during the previous ten years. The mortality during the year was therefore over three times the decennial average. In the Central Provinces the year's actual number of deaths registered was 1,588, as compared with 285,990 the decennial average. It is important to quote the remark of the Sanitary Commissioner Madras on the mortality return for 1877: "In regard to their present probable accuracy — Great as the increased mortality as shown by the registers is it must be remembered that the registration of deaths on the day of the famine was more imperfect than usual and that the figures represent late and not actual mortality."

On the other hand since 1877 the accuracy of registration has increased and owing to the instructions issued by the Local (Central Provinces) Administration to regard the need for precise information the registration of births and deaths was probably as accurate as if not more so than ordinary years.

66 It has been noted that the physical condition of the people especially in the northern districts as compared from the city and private in 1896 and the proportion to that of the rural population in the provinces and the extent of the famine of 1897 had occurred according to the estimate at the middle of the year 1897 of a natural increase in the population. The public health was most unfavorable at the beginning of the year and the death rates were far in excess of previous years. The famine of 1897 soon became characterized as the most calamitous and unhealthy in recorded in the Central Provinces.

NAGPUR

The 10th January 1898

G. HUTCHESON, SURGEON COLONEL

Administrative Medical Officer and

Sanitary Commissioner

47 RETURNS OF MORTALITY IN THE CENTRAL PROVINCES
FOR THE YEARS 1896 AND 1897

Return of Mortality in the Central Provinces

1		2		3		4				5			6		
Number	Division	District	Population according to Census of 1891	CLASS				Cholera			Small pox				
				Chris- tian	Muham- madan	Hindu	Other Classes	Male	Female	Total	Male	Female	Total		
1	Vindhya	Saugor	591,743	1	88	2464	63					3	3	6	
2		Damoh	325,613	3	46	1,080	198					1	3	4	
3		Murwar	173,308		31	506	185					3	7	10	
4	Nerbudda	Jubbulpore	574,838		121	1,193	465					6	3	9	
5		Narsinghpur	367,026		37	945	398					2	3	5	
6		Hoshangabad	523,276	1	77	1,399	549	6	1	7	6	3	9		
7		Nimar	172,120	1	52	698	115	9	3	12		..			
8	Satpura	Burhanpur	81,366		44	197	92							..	
9		Mandla	339,373		21	357	577	.				7	4	11	
10		Betul	323,196	1	21	702	396	.				11	14	25	
11		Chhindwara	339,443		47	974	356		..			17	16	33	
12		Seoni	370,767		41	685	504					9	18	27	
13		Balaghat	383,331		47	925	277			...		8	1	9	
14	Wainganga	Bhandara	742,850		40	1,640	597			.		69	57	126	
15		Nagpur	757,862	10	129	2,004	460					39	34	73	
16		Wardha	400,854	1	45	1,379	227	4	6	10	63	41	104		
17		Chanda	661,099	1	36	1,114	546					38	43	81	
18	Mahanadi	Raipur	1,255,698	1	20	2,163	472					23	18	41	
19		Bilaspur	827,433	1	31	1,934	386					25	18	43	
20		Sambalpur	388,205		8	605	240					1	2	3	
Total			9,501,401	21	988	22,964	7,103	19	10	29	331	288	619		
TOTAL IN PREVIOUS MONTH			9,501,401	14	881	23,961	6,847	95	68	163	204	182	386		
TOTAL IN SAME MONTH OF PAST YEAR			9,501,401	47	797	16,292	4,617	1	5	6	126	126	252		

for the month of January 1890

Yerres			Trenery and Dunham			S. Mills			W. S. S.			Anderson			Franklin by 1000			Total 1 Jan
Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	
1144	904	2031	24	3	8	1	4	8		2	4	14	7	21	1	2	3	33
618	408	1023	49	4	01		1	1					4	11				14
31	185	406	25	19	4	1		1				1	4	5			9	8
20	447	1037	13	87	910	9	11	0	1		9	10	6	1		4	6	63
613	471	1084	4	25	89		9	4	1	9	9	4	4	8				15
879	6	1031	63	2	143							2	0	9	1	1	3	11
443	917	00	9	8	14				1		1	4	4	8				9
104	100	208	4	3	7							1	1		1		1	8
411	355	6	31	9	30				9		9	1		9		1	1	6
40	34	450	33	1	49	1	3	4	4		4	1	3	4				14
47	389	816	33	31	06		3	4				3	3	6				9
233	454	08	1	14	23	3		3				3	5	8				13
29	453	1005	7	2	13	3		1	1		1	9	6	15	4	1	8	2
517	84	1801	6	1	7	3	4	7	6	5	11	1	7	19				37
877	03	1434	44	20	0	1	3	4	1		1	10	4	14				19
077	434	001	33	23	01	8	3	9				4	4	6				16
40	413	677	19	11	40	9	1	3	3	1	4	8	7	1	1		1	3
800	02	1008	4	09	14	4	1	6	6	9	7	4	6	10	1		1	3
91	781	170	30	18	45	1		3		16	4	11	3	14	1	1		61
102	151	310	45	41	86			3				3	3	6	1		1	6
11041	0300	1040	7	00	131	39	37	5	25	30	85	117	01	202	10	10	20	30
11040	10141	1084	813	03	1475	40	34	4	30	30	60	101	132	233	9		61	41
700	6091	1400	40	310	816		3	54	23	4	47	63	63	166	34	10	34	301

Return of Mortality in the Central Provinces

Num ber	Division	District	10			11			12		
			All other Causes			Total of deaths from all Causes			Total deaths in previous Month		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhyan	Sangor	273	186	459	1,475	1,141	2,616	1,341	1,118	2,459
2		Damoh	110	85	195	784	543	1,327	743	616	1,359
3		Murwara	106	85	191	422	300	722	339	280	619
4	Norbudda	Jubbulpore	275	195	470	1,022	757	1,779	991	797	1,788
5		Narsinghpur	119	77	196	786	594	1,380	689	653	1,342
6		Hoshangabad	186	142	328	1,164	862	2,026	1,220	935	2,155
7		Nimar	40	31	71	506	360	866	557	354	911
8	Satpura	Burhanpur	32	16	48	204	129	333	143	89	232
9		Mandla	71	51	122	513	442	955	525	470	995
10		Betul	306	220	526	604	519	1,123	719	645	1,364
11		Chhindwara	256	198	454	739	638	1,377	809	753	1,562
12		Seoni	104	70	174	669	561	1,230	750	611	1,361
13		Balaghat	75	66	141	687	562	1,249	632	605	1,237
14	Wainganga	Bhandara	163	143	306	1,206	1,071	2,277	1,245	1,161	2,406
15		Nagpur	558	449	1,007	1,455	1,148	2,603	1,378	1,251	2,629
16		Wardha	281	219	500	917	735	1,652	830	751	1,581
17		Chanda	375	301	676	911	786	1,697	880	809	1,689
18	Mahanadi	Raipur	491	371	862	1,488	1,168	2,656	1,707	1,474	3,181
19		Bilaspur	238	242	480	1,274	1,081	2,355	1,181	976	2,157
20		Sambalpur	251	189	440	464	389	853	367	309	676
Total			4,310	3,366	7,676	17,290	13,786	31,076			
TOTAL IN PREVIOUS MONTH			4,164	3,407	7,571				17,046	14,657	31,703
TOTAL IN SAME MONTH OF PAST YEAR			3,245	2,607	5,852						

for the Month of January 1896 —(Concl'd)

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14

Total d the month of Jan 1896

R M D

1000 P L

M I	F	le	T tal	Ch l ra	H-po	Key ra	D D	Y	I Jan	A oth	From H
149	1160	649			001	343		015	005	077	44
647	444	991			001	314		005	001	060	407
23	211	430			006	69		007	00	110	417
671	753	104			00	180		037	009	081	309
48	380	871			001	95		00	004	054	20
675	609	1433		001	00	91		007	00	006	38
274	218	49		007		44		008	005	041	503
107	5	18				338		008	001	009	403
348	317	085			003	31		009	00	008	61
419	383	80			003	148		01	004	17	347
413	360	73			010	40		019	003	134	408
436	335	73			00	266		008	003	047	331
218	268	536			00	208		003	006	037	30
66	637	1403			017	42		001	00	041	200
58	845	189			010	189		009	00	133	343
539	421	1030		000	006	40		015	001	1	41
5	601	133			014	16		00	004	11	30
104	81	1657			003	16		011	00	069	12
709	61	1230			005	10		005	007	009	5
30	299	65			001	081		0	00	113	19
					007	1		014	004	081	37
				00	004	223		016	004	050	304
1196	967	1753			003	13		009	003	006	229

Return of Mortality in the Central Provinces

Number	Division	District	Population according to Census of 1901	Class				Cases			Deaths		
				Classification	Males	Females	Total	Males	Females	Total	Males	Females	Total
1	Vindhyan	Saugor	691,713	1	72	1,500	47				1	3	
2		Damoh	325,613		53	1,213	212	1		1	1	3	
3		Murwar	173,308		35	719	229	5	3	8			
4	Nerbudda	Jubbulpore	571,813		127	1,112	441				2	2	4
5		Narsinghpur	767,026		37	556	395				7	5	12
6		Hoshangabad	525,276	1	67	1,502	570	7	8	15	4	5	9
7		Nimar	172,123	1	46	975	160						
8	Satpura	Burhanpur	81,366		11	114	75						
9		Mandla	339,373		20	441	591				6	6	12
10		Betul	323,196		20	501	417				31	30	61
11		Chhindwara	339,113		42	591	402				32	25	58
12		Seoni	370,767		41	600	111				23	19	42
13		Balaghat	353,331		19	776	253	9	4	13	6	12	18
14	Wainganga	Bhandara	742,850		35	1,320	510				51	55	106
15		Nagpur	757,862		83	2,007	452				11	34	45
16		Wardha	400,854	1	71	1,592	279				96	73	169
17		Chanda	561,099		45	1,113	591				40	22	62
18	Mahanadi	Raipur	1,255,698	2	31	2,532	556	150	116	266	21	21	42
19		Bilaspur	827,433		38	2,250	555	278	218	526	17	18	35
20		Sambalpur	358,205		9	911	379				1		1
Total			9,501,401	10	944	21,605	7,576	450	379	829	380	337	717
TOTAL IN PREVIOUS MONTH			9,501,401	21	988	22,964	7,103	19	10	29	331	288	619
TOTAL IN SAME MONTH OF PAST YEAR			9,501,401	12	666	15,452	4,421	64	53	117	250	233	483

for the month of February, 1896

T at			Dy ry nd D at hwa.			Boud			W ends			end			S k b by l be			T l jar Me		
Male	Fem l	T tal	M l	F l	T tal	Mal	F m	T tal	M l	Femal	Total	M l	Femal	tal	M l		T t l			
1123	1019	2148	19	16	35	5	1	6		1	2	2		0						19
669	8	1187	46	31	80			4				6	1	7		1	1	1		
397	97	694	87	8	130		1	1	1		3	2	1	4						8
583	43	1000	11	91	06	1	1		6	8	14	0	11	0	2	1	6	0		
503	407	910		19	61	4	4	8	2	2	4		6	6		5	5	13		
969	8	1844	5	61	139		1	1	3	1	4	6	6	11	1		1	17		
611	436	1047	20	5	45							2	1	3				3		
109	86	177	2	3	5				11	10	21	1		1	1		1	23		
47	373	83	17	17	34					2		7	6	13	1	1	2	17		
26	250	512	16	13	9		1	1	3		3	3	2	8				0		
411	690	831	21		43							7	6	13				23		
47	405	882	0		7	1	1		1		1	1	3	4	1	2	3	10		
536	38	918	9	4	13	1		1		1	1	6	6	11				13		
617	693	1510	5	4	9	1	8	6	2	8	10	6	1	18		1	1	5		
863	07	150	25	6	51	3	8	8	1		1	8	10	18				7		
68	515	119	35	26	61	4		4		3	3	11	6	17				8		
609	43	1094	28	18	46		3	3	2	1	3	8	6	14		1	1	1		
94	80	162	81	60	141	5	2	7	6	3	8	8	7	15				33		
970	808	1833	41	41	8	1	2	3	14	9	23	2	2	4				30		
07	73	550	69	58	127	1		1				4	2	6			2	0		
1333	10003	22556	753	603	1356	9	9	53	53	51	104	98	101	199	8	14	22	383		
11644	9399	21043	757	55	1312	18	37	5	55	30	85	117	91	208	19	10	29	397		
7430	5677	13316	45	363	788	37	6	63	20	11	21	91	94	18	20	13	42	31		

Return of Mortality in the Central Provinces

Number	Division	District	10			11			12		
			All other Causes			Total of all causes			Total of all causes		
			Male	Females	Total	Male	Females	Total	Male	Females	Total
1	Vindhyan	Saugor	237	185	422	1,505	1,222	2,727	1,375	1,141	2,516
2		Damoh	103	68	171	631	617	1,248	744	617	1,361
3		Murwar	120	114	234	619	470	1,089	443	300	743
4	Nerbudda	Jubbulpore	216	164	380	661	718	1,379	1,022	767	1,789
5		Narsinghpur	124	61	185	603	520	1,123	700	541	1,241
6		Hoshangabad	245	173	418	1,000	1,100	2,100	1,100	800	1,900
7	Satpura	Nimar	47	40	87	680	502	1,182	600	500	1,100
8		Barkhampur	19	9	28	147	90	237	204	120	324
9		Mandla	62	75	137	670	455	1,125	610	442	1,052
10	Wainganga	Detul	379	251	630	604	617	1,221	604	610	1,214
11		Chhindwara	206	164	370	707	508	1,215	700	608	1,308
12		Seoni	68	26	94	502	460	962	600	561	1,161
13	Mahanadi	Balaghat	66	47	103	642	456	1,098	607	462	1,069
14		Bhandara	118	85	203	1,000	800	1,800	1,200	1,000	2,200
15		Nagpur	442	391	833	1,383	1,173	2,556	1,400	1,100	2,500
16	Mahanadi	Wardha	223	174	397	1,056	797	1,853	917	735	1,652
17		Chanda	307	202	509	994	758	1,752	911	786	1,697
18		Raipur	502	379	881	1,711	1,410	3,121	1,488	1,168	2,656
19	Mahanadi	Bilaspur	196	166	362	1,619	1,354	2,973	1,274	1,081	2,355
20		Sambalpur	326	256	582	710	689	1,399	464	399	863
Total			4,084	3,110	7,194	18,188	14,847	33,035			
TOTAL IN PREVIOUS MONTH			4,310	3,366	7,676				17,290	13,786	31,076
TOTAL IN SAME MONTH OF PAST YEAR			3,059	2,467	5,526						

for the month of February 1896 — (Conold)

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Total death in the correspond-
ing month of the year 1895

Ratio D to 1,000 of population

Male	Female	Total	Cholera	Smallpox	Fever	Dysentery and Diarrhea	Injury	Diphtheria	From Cause
145	10	155		001	303	006	003	071	444
488	350	838		001	364	003	004	060	444
70	167	237	00		403	080	00	135	65
57	666	723		001	17	032	007	01	23
47	412	459		003	48	01	006	03	323
17	64	81	003	00*	31	000	003	080	405
39	58	97			603	000	00*	051	687
170	80	250			218	006	023	034	266
318	10	328		004	46	010	005	046	311
43	247	290		012	158	002	003	10	384
356	6	362		017	24	01	004	115	303
32*	107	137		011	233	007	003	0	284
78	36	114	003	005	240	003	003	027	81
63	472	535		013	203	001	005	07	281
1066	833	1899		010	07	007	003	110	337
69	503	572		04	99	013	006	10	463
666	422	1088		011	15	006	004	100	318
1107	901	2008	021	00	140	011	003	070	247
603	69	672	003	004		010	004	044	347
301	53	354			14	033	00	10	33
			009	008	37	014	004	000	343
				007	1	014	004	081	327
11414	9137	20551	001	00	140	008	003	068	16

Return of Mortality in the Central Provinces

Number	Division	District	Population according to Census of 1891	CLASS				Cholera			Small pox		
				Christian	Muham- madan	Hindu	Other Classes	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	591,743	2	77	1,980	80	156	151	307	9	5	14
2		Damoh	325,613	2	47	1,411	300	167	141	308	4	1	5
3		Murwara	173,308		12	339	125	95	61	159			
4	Nerbudda	Jubbulpore	574,838		150	1,338	569	352	306	658	2	3	5
5		Narsinghpur	367,026		42	811	247				11	6	17
6		Hoshangabad	525,276		92	1,577	553	23	16	39	11	18	29
7		Nimar	172,120		51	703	177						
8	Satpura	Burhanpur	81,366		32	143	89						
9		Mandla	339,373		16	434	771	32	27	59	8	12	20
10		Betul	323,196		52	845	620	42	29	71	33	35	68
11		Chhindwara	339,443		57	1,069	526				39	22	60
12		Seoni	370,767		59	737	540	4	3	7	33	36	69
13		Balaghat	383,331		17	655	273	3	6	9	8	6	14
14	Waindanga	Bhandara	742,850	1	39	1,376	575	3	1	4	69	71	140
15		Nagpur	757,862	14	135	2,272	585	193	139	332	49	56	105
16		Wardha	400,854	1	100	1,956	353	148	102	250	103	101	207
17		Chanda	561,099		32	1,291	680				70	64	134
18	Mahanadi	Raipur	1,255,698	6	21	2,670	677	236	172	408	28	33	61
19		Bilaspur	827,433		15	1,705	330	149	119	268	33	37	70
20		Sambalpur	388,205	1	4	799	337				3	1	4
Total			9,501,401	27	1,044	24,111	8,412	1,603	1,276	2,879	512	510	1,022
TOTAL IN PREVIOUS MONTH			9,501,401	10	944	24,505	7,576	450	379	829	380	337	717
TOTAL IN SAME MONTH OF PAST YEAR			9,501,401	18	831	17,322	5,011	150	127	277	488	429	917

for the month of March 1896

T			S			I R A												Total		
T			Dysentery and			S with			Wounds			Accidents			Falls, etc. and			Total		
N. No.	Female	T	M	Female	T	M	Female	T	M	Female	Total	M	Female	Total	M	Female	T			
31	61	14	73	33	66	6	2	11	—	1	1	11	14	25	—	—	2	60		
604	628	1137	72	48	120	—	1	8	1	—	1	8	9	11	1	4	8	20		
83	8	105	11	—	23	—	—	—	—	1	1	1	1	2	—	—	—	3		
413	377	790	63	76	139	1	—	1	—	8	10	2	4	12	—	—	—	23		
473	277	641	23	13	36	3	—	2	—	—	—	8	4	12	6	2	7	24		
914	73	107	4	84	12	1	—	1	—	1	1	6	4	10	4	1	8	1		
54	272	440	2	—	—	—	—	—	—	1	1	5	4	8	—	—	—	10		
120	5	701	3	1	4	—	—	—	1	—	1	—	2	—	—	—	—	3		
4	417	829	—	17	41	—	3	1	1	—	1	—	2	2	2	—	4	2		
299	15	57	30	23	53	6	8	13	2	—	2	8	1	7	15	6	21	41		
523	479	1092	73	16	41	1	1	—	—	—	—	2	2	11	—	—	—	16		
606	670	1340	12	14	26	1	—	1	—	—	—	2	3	5	2	2	6	11		
44	225	782	11	5	16	—	1	1	2	—	2	8	2	6	6	2	8	37		
820	779	1609	7	1	8	3	2	8	—	—	2	7	1	8	—	—	—	20		
711	10	1051	14	23	40	3	1	3	2	—	—	8	5	13	1	—	1	12		
78	68	14	4	7	8	6	1	6	2	—	2	6	—	8	1	3	4	70		
677	50	107	7	9	40	3	4	7	—	—	—	2	—	4	3	1	3	14		
977	802	1339	10	42	10	3	1	4	0	3	11	6	6	12	2	1	3	30		
677	679	1358	10	10	63	1	—	1	14	1	16	6	7	13	6	6	11	64		
104	214	418	11	83	104	1	—	1	1	—	1	7	3	9	1	—	3	14		
1140	9273	97	1	60	1017	42	31	4	37	31	68	103	—	153	50	31	81	402		
10333	10273	7407	73	603	1306	2	72	18	53	51	104	78	101	179	8	14	2	353		
804	6433	14477	624	461	1089	42	60	100	2	72	60	13	91	10	20	70	46	430		

Return of Mortality in the Central Provinces

Number	Division	District	10			11			12		
			All other Causes			Total of deaths from all Causes			Total deaths in previous Month		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	161	122	283	1,163	976	2,139	1,395	1,232	2,627
2		Damoh	96	74	170	960	800	1,760	831	647	1,478
3		Murwara	65	59	113	215	231	446	613	470	1,083
4	Nerbudda	Jubbulpore	230	212	442	1,071	983	2,057	961	719	1,679
5		Narsinghpur	93	71	167	621	470	1,100	665	620	1,190
6		Hoshangabad	219	149	367	1,192	1,030	2,222	1,309	1,133	2,441
7		Nimar	43	36	79	659	373	1,031	650	602	1,180
8	Satpura	Burhanpur	32	23	55	162	101	263	143	90	233
9		Mandla	105	68	163	655	566	1,221	670	485	1,055
10		Betul	413	326	739	835	682	1,517	691	647	1,240
11		Chhindwara	255	183	438	923	727	1,652	737	693	1,330
12		Seoni	61	60	111	729	607	1,336	692	463	1,045
13		Balaghat	62	45	107	579	366	945	622	456	1,078
14	Wainganga	Bhandara	81	69	150	1,060	931	1,991	1,000	866	1,866
15		Nagpur	450	409	859	1,631	1,372	3,006	1,383	1,173	2,556
16		Wardha	223	199	422	1,323	1,087	2,410	1,056	797	1,853
17		Chanda	291	218	509	1,085	918	2,003	991	788	1,751
18	Mahanadi	Raipur	522	413	935	1,844	1,530	3,374	1,714	1,410	3,124
19		Bilaspur	181	127	311	1,115	935	2,050	1,519	1,351	2,873
20		Sambalpur	207	216	423	619	522	1,141	710	589	1,299
Total			3,905	3,091	6,996	18,378	15,210	33,594			
TOTAL IN PREVIOUS MONTH			4,084	3,110	7,194				18,188	14,847	33,035
TOTAL IN SAME MONTH OF PAST YEAR			3,809	2,673	6,482						

for the month of March 1896 — (Concl.)

11			1						
Total due to the month of balance Year			R. 11 09 D. 10 1,000 FORTY						
M. M.	Frank	Total	Chairs.	Seating.	Feet.	Stairway and	1st	All other	From Cause.
1,208	8 9	1,297	002	002	241	011	007	048	201
612	430	942	00	002	243	027	008	023	241
115	231	346	002		007	019	002	013	78
907	21	1,928	114	001	12	0 4	004	077	219
103	42	95		007	21	010	00	045	200
807	015	14 4	007	000	29	021	003	0 6	4 3
429	214	77			401	001	000	040	241
127	107	234			247	003	004	00	222
2,0	212	000	01	007	2 4	013	007	042	260
421	400	820	007	0 1	160	019	012	7	409
4 1	272	8 3		019	222	014	001	122	4
472	941	4	002	012	223	009	003	019	200
219	744	023	002	004	201	004	004	029	24
790	09	14	001	012	1	001	003	070	268
1,229	221	2,229	041	014	19	003	007	112	250
007	210	1,117	002	08	2,0	021	002	103	001
681	440	110		0 4	3	000	002	020	20
1 20	21	21 1	032	003	141	009	007	0	09
800	044	1,444	032	004	151	0 0	007	029	47
2	400	977		001	101	021	004	122	21
			030	011	2 1	013	001	074	253
			000	008	27	014	001	0 0	245
1,857	102 5	1,959	003	002	150	012	007	003	46

Return of Mortality in the Central Provinces

Num ber	1	Division	2	District	3	Population according to Census of 1891	4				5			6		
							CLASS				Cholera			Small pox		
							Chris tian	Muham madan	Hindu	Other Classes	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	591,743	1	126	2,931	80	503	389	892	20	11	31			
2		Damoh	325,613		78	2,636	422	822	765	1,587	5	1	6			
3		Murwara	173,308	1	33	630	252	65	60	125	8	7	15			
4	Nerbudda	Jubbulpore	574,838		136	2,674	1,160	855	775	1,630	9	7	16			
5		Narsinghpur	367,026		29	678	233	47	35	82	3	6	9			
6		Hoshangabad	525,276		72	1,293	511	30	30	60	34	22	56			
7		Nimar	172,120		43	723	116				2	3	5			
8	Satpura	Burhanpur	81,366		34	175	75									
9		Mandla	339,373	2	48	576	1,059	361	341	702	22	18	40			
10		Betul	323,196		26	760	558	74	82	156	21	31	52			
11		Chhindwara	339,443		32	825	426				28	22	50			
12		Seoni	370,767		87	955	622	258	238	496	42	37	79			
13		Balaghat	383,331		32	914	230	72	56	128	13	19	32			
14	Wainganga	Bhandara	742,850		58	1,405	628	132	117	249	90	69	159			
15		Nagpur	757,862	6	145	2,376	601	328	256	584	59	44	103			
16		Wardha	400,854		60	2,039	446	423	285	708	131	106	237			
17		Chanda	561,099	1	33	1,140	600	65	47	112	80	90	170			
18	Mahanadi	Raipur	1,255,698		39	2,840	641	364	271	635	66	55	121			
19		Bilaspur	827,433		24	1,604	311	134	127	261	48	28	76			
		Sambalpur	388,205		2	707	257				2	2	4			
Total					9,501,401	11	1,137	27,831	9,228	4,533	3,874	8,407	683	578	1,261	
TOTAL IN PREVIOUS MONTH					9,501,401	27	1,044	24,111	8,412	1,603	1,276	2,879	512	510	1,022	
TOTAL IN SAME MONTH OF PAST YEAR					9,501,401	25	686	17,904	5,423	371	342	713	637	486	1,123	

for the month of April 1896

7			8			9												10			Total Injuries
Years			Dysentery & Diarrhea			S. W. & S.			Wounds			Accident			Shots killed by Military						
Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total				
232	31	160	87	6	123	7	3	10		1	1	8	9	17	1		1	29			
63	542	1161	90	67	17	1		1				9	3	12				17			
77	701	473	8	46	18			3				4		6		1	1	9			
667	69	179	38	1	47	1		3				6	6	11	1	1		16			
380	6	643	22	1	34	2	4	9	1		1	4		6		3		18			
77	664	1,241	63	50	144	3		3	1	1		4	7	11	1		1	17			
453	314	777	4	1	5		1	1				7	13	20				21			
133	97	230	2	1	3																
403	220	23	44	34	78	1	1	2		1	1	3	3			1	2	9			
17	1	492		36	63	5	4	9		3	3	7	3	10		2	9	21			
499	377	671	23	3	65		1	1				5	6	11		1	1	13			
40	415	910	30	18	49		1	3			2	6	2	8				13			
499	254	83	70	13	33				1		1	6	6	12		1	1	14			
790	690	1490	11	7	18	3	1	4	1	3	4	1	2	17	4	4	8	23			
818	64	149			10	4	3		1		1	11		18			2	23			
600	49	106	0	22	102	1	3	4				3	4	7		1	2	14			
510	426	936	2	27	6	1	1	2		1	1	5	6	11	4	1	5	19			
1,013	763	177	73	64	137	4	2	6	6	2	8	6	4	10	3		5	29			
667	500	1707	30	21	61	3		3	15	11	6	3	5	8	1	3	3	40			
13	129	31	86	63	149	3	3	6				4	6	10	1	3	4	22			
10,331	881	10712	101	863	1934	46	22	78	3		63	113	95	708	31		63	39			
11408	903	20971	71	605	1,317	43	21	74	37	31	68	108	75	183	60	24	84	409			
8,233	663	1491	669	531	1703	40	22	6	19	19	38	118	98	216	40	41	81	39			

Return of Mortality in the Central Provinces

Num ber	Division	District	10			11			12		
			All other Causes			Total Deaths from all Causes			Total Deaths in previous Month		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhya	Saugor	206	158	364	1 771	1 367	3 138	1,163	976	2,139
2		Damoh	111	77	188	1,674	1,462	3 136	960	800	1 760
3		Murwara	90	76	166	620	396	1 016	245	231	476
4	Nerbudda	Jubbulpore	310	272	582	2,104	1 866	3,970	1,071	955	2,027
5		Narsinghpur	86	66	152	549	392	941	624	476	1,100
6		Hoshangabad	151	103	254	1,066	810	1,876	1 192	1,030	2,222
7		Amber	62	22	84	529	354	883	558	373	931
8	Satpura	Burhanpur	32	19	51	167	117	284	162	101	263
9		Mandla	59	75	134	891	794	1,685	655	563	1,218
10		Betul	302	251	553	690	651	1,341	635	682	1,317
11		Chhindwara	176	118	294	731	552	1 283	925	727	1 652
12		Seoni	76	42	118	909	755	1,664	729	607	1 336
13		Balaghat	66	60	126	677	499	1,176	579	366	945
14	Wainganga	Bhandara	79	78	157	1,125	966	2 091	1,060	931	1,991
15		Nagpur	482	392	874	1,727	1,401	3 128	1,634	1,372	3,006
16		Wardha	208	167	375	1,428	1,117	2 545	1 823	1,087	2,910
17		Chanda	268	217	485	968	816	1,784	1,085	918	2,003
18	Mahanadi	Raipur	445	378	823	1,980	1,540	3 520	1 844	1,580	3,424
19		Bilaspur	174	130	304	1,065	874	1,939	1,115	935	2,050
20		Sambalpur	276	194	470	625	441	1 066	619	522	1 141
Total			3,618	2,903	6,521	21,084	17,173	38 257			
TOTAL IN PREVIOUS MONTH			3,905	3 091	6 996				18,378	15,216	33,594
TOTAL IN SAME MONTH OF PAST YEAR			3 256	2 625	5,881						

for the month of April 1896 — (Concl'd)

13

14

Total high water corresponding to high tide

DATE 1896 F AXI

11	Final	Total	Ch 1 na	S Up x.	F na.	By any Diagrams	I J ri	North	From the Case
1151	904	115	151	005	6	0 6	005	0 61	5 0
403	43	2	487	00	3 63	0 48	0 0	0 58	2 63
219	35	6 1	0	009	2 3	0 74	0 0	0 96	5 29
1131	10 6	187	284	003	19	0 81	0 03	1 01	6 91
6 1	45	1083	0	00	1 8	0 09	0 05	0 4	2 56
1153	911	097	0 11	0 11	2 55	0 8	0 03	0 69	3 7
86	200	60		003	4 61	0 03	0 12	0 43	6 12
142	67	2 0			8	0 04		0 63	6 49
201	64	0 5	07	01	2 13	0 3	0 03	0 39	4 97
2 6	478	1061	0 48	0 16	1 51	0 0	0 10	1 71	4 18
421	206	80		0 15	2 56	0 16	0 04	0 87	8 8
429	39	8 8	1 24	0 1	45	0 13	0 04	0 3	4 49
264	316	6 9	0 33	0 03	3	0 09	0 04	0 30	8 07
295	730	16 5	0 34	0 1	1 99	0 02	0 04	0 1	2 81
1187	911	088	0 77	0 14	1 96	0 07	0 04	1 18	4 19
616	499	1145	1 77	0 9	0	0 7	0 03	0 99	5 35
661	546	1 07	0 0	0 0	1 67	0 09	0 63	0 87	3 16
1105	8 0	19	0 1	0 10	1 41	0 11	0 0	0 65	80
617	596	1 413	0 31	0 09	1 46	0 06	0 05	0 37	2 24
41	286	28		0 01	0 53	0 3	0 06	1 71	49
			0 89	0 13	0 8	0 20	0 04	0 69	4 03
			0 59	0 11	0 1	0 13	0 04	0 4	2 53
1343	10 805	4 38	0 08	0 1	1 7	0 13	0 04	0 62	2 55

for the month of May 1896

7			8			9												10			Total In- crease	
Forest.			Dry Dist.			Sub M			W d			A l o w			Stock by d b k l d							
Male	F mal	T tal	Mal	F mal	T tal	Mal	F mal	T tal	Mal	F mal	T tal	Mal	F mal	T tal	Mal	F mal	T tal					
1001	754	1705	108	68	176	6	8	14	2	1	3	16	8	24	6	5	11					
60	400	1055	63	48	111	6	2	8				8	8	16	4		6					
190	135	35	45	9	74	1	1					5	6	10								
680	48	1035	01	161	36		9	9	1	2	3	7	3	15	3	3	6					
401	839	74	40	29	69	4	5	9	2		3	8	5	13	3	3	9					
663	473	1136	9	43	157				1	3	4	7	4	11	1	1						
619	257	66	3	3	6		1	1	1		1	5	1	6								
143	101	247	3	3	6				1		1	3		3								
431	818	749	78	41	117							5	3	9	3	3	3					
814	18	399	10	17	7	3	1	4				13	4	17	3	3	6					
616	874	789	55	57	112	1	1	3	1		1	5	5	10	1		1					
68	408	1189	101	73	174		1	1				3	5	13								
617	480	947	50	17	67	2	3	4				15	10	3	2	1	3					
917	716	1633	14	9	23	3	2	5	5	1	6	15	6	21	2							
943	709	1657	23		50	3	7	10		1	1	11	7	18								
455	3	807	46	19	64	4	1	5				9	8	17		1	3					
477	400	897	3	18	50		1	1				5	10	15		1	1					
665	83	197	94	58	16	4	3	7	5	2	7	11	7	18	1	4	5					
98	870	18	97	75	172	4	3	6	16	14	30	1		3		4	6					
10	10	20	1	60	131	1	4	5		1	1	6	3	9	4	3	7					
11121	8860	19981	19	851	680	4	51	93	3	25	60	104	108		40	8	78					
10931	8781	1971	101	803	1934	45	3	78	3		53	113	95	68	31		13					
0313	7668	16081	693	519	11	40	35	5	33	4	57	145	17	7	56	5	108					

Return of Mortality in the Central Provinces

Num- ber	Division.	District.	10			11			12		
			All other Causes			Total of deaths from all Causes			Total deaths in previous Month		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhyan	Sangor	274	202	476	1,979	1,552	3,531	1,771	1,367	3,138
2		Damoh	99	73	172	1,132	896	2,028	1,674	1,462	3,136
3		Munwara	61	61	122	333	251	584	520	396	916
4	Nerbudda	Jubbulpore	277	217	494	1,368	1,104	2,472	2,104	1,866	3,970
5		Narsinghpur	135	110	245	809	630	1,439	548	392	940
6		Hoshangabad	144	103	247	974	654	1,628	1,066	810	1,876
7		Nimar	19	25	44	458	328	786	528	354	882
8	Satpura	Burhanpur	80	23	103	184	127	311	167	117	284
9		Mandla	141	97	238	1,251	1,020	2,271	891	794	1,685
10		Betul	249	183	431	554	448	1,002	690	654	1,344
11		Chhindwara	180	134	314	899	858	1,757	731	652	1,383
12		Soni	107	68	165	1,809	1,454	3,263	909	755	1,664
13		Balaghat	89	75	164	794	662	1,456	677	499	1,176
14	Wainganga	Bhandara	112	105	217	1,286	1,039	2,325	1,125	966	2,091
15		Nagpur	405	339	744	1,508	1,219	2,727	1,727	1,401	3,128
16		Wardha	172	140	312	861	688	1,549	1,428	1,117	2,545
17		Chanda	396	298	694	1,758	1,463	3,221	956	816	1,772
18	Malanadi	Raipur	516	497	1,013	3,065	2,615	5,710	1,980	1,510	3,490
19		Bilaspur	270	295	565	2,674	2,419	5,093	1,065	871	1,936
20		Sambalpur	237	191	428	447	417	864	525	441	966
Total			3,912	3,276	7,188	21,143	19,903	41,046			
TOTAL IN PREVIOUS MONTH			3,648	2,903	6,551		...		21,034	17,173	38,257
TOTAL IN SAME MONTH OF PAST YEAR			3,223	2,523	5,746	..	...	...	..

for the month of May 1896 -- (Concluded)

13			14							
Tales to be corrected for			R D 1000 F 1000							
M	F	Tot L	Ch. lrs	Small r.	Foram.	Dyes etc Ple. etc	So.	Other	From C. etc	
1		115	1	0.00	27	0.30	0.00	0.80	5.07	
6	450	1001	01	0.00	3.5	0.31	0.00	0.3	6.3	
20	01	6.0	0.15	0.10	185	0.43	0.05	0.0	3.37	
13	1102	115	023	0.00	183	0.63	0.06	0.56	4.0	
42	40	80	0.82	0.07	0	0.15	0.00	0.67	3.0	
1109	2.3	1101	0.04	0.00	16	0.00	0.05	0.4	0.0	
415	31	1100	0.10	0.01	41	0.65	0.05	0.6	4.7	
100	101	1101	0.01	0.01	304	0.00	0.05	0.6	3.8	
3	3	00	3	0.1	1	0.31	0.0	0.0	6.00	
61	4.1	0	0.1	0.16	1.4	0.09	0.05	1.35	3.10	
4.1	431	0	1.41	0.1	2.5	0.33	0.01	0.05	5.15	
4	3.5	210	4.47	0.12	3.13	0.47	0.01	0.15	2.20	
5.00	41	2.0	0.51	0.13	47	0.17	0.00	0.43	3.10	
1.2.1	1111	1105	0.23	0.33	0	0.03	0.05	0.00	3.15	
1.22	1111	1100	0.12	0.10	19	0.07	0.01	1.05	3.61	
0.5	245	1101	0.47	0.35	01	0.16	0.06	0.3	3.0	
0.2	845	17.1	37	0.41	160	0.00	0.05	1.1	5.4	
1.208	1000	371	2.06	0.30	143	0.1	0.03	0.81	4.5	
0.0	510	1740	81	0.13	1	0.1	0.05	0.05	6.1	
421	3.3	8.7		0.03	0.0	0.31	0.06	1.10	3	
			1.36	0.14	210	0.22	0.0	0.6	4.63	
			0.83	0.13	108	0.00	0.01	0.60	4.03	
14.931	1.514	27.473	0.15	0.14	179	0.13	0.05	0.01	1.80	

Return of Mortality in the Central Provinces

1		2		3		4				5			6		
Number	Division	District	Population according to Census of 1891	CLASS				Cholera			Small pox				
				Christian	Muhammadan	Hindu	Other Classes	Male	Female	Total	Male	Female	Total		
1	Vindhyan	Saugor	591,743	1	103	3,342	106	554	509	1,063	16	8	24		
2		Damoh	325,613	.	46	1,480	279	207	199	406	4	2	6		
3		Murwara	173,308		19	569	207	71	47	118	3	2	5		
4	Nerbudda	Jubbulpore	574,833		71	1,164	751	207	190	397	3	6	9		
5		Narsinghpur	367,026		41	802	316	125	114	239	7	5	12		
6		Hoshangabad	525,276		57	815	259	20	16	36	30	26	56		
7		Nimar	172,120	1	17	278	48				...		.
8	Satpura	Burhanpur	81,366		21	77	50		.			2	2		
9		Mandla	339,373	1	23	963	2,215	913	929	1,842	13	10	23		
10		Betul	323,196		6	349	230				20	23	43		
11		Chhindwara	339,443	1	28	667	499	199	191	393	18	12	30		
12		Seoni	370,767	2	51	918	1,162	386	479	865	35	26	61		
13		Balaghat	393,331	1	16	770	309	38	30	68	13	20	33		
14	Wainganga	Bhandara	742,850		21	989	454	32	35	67	38	46	84		
15		Nagpur	757,862	4	73	926	199	3		3	14	21	35		
16		Wardha	400,854		24	640	137	39	35	74	41	32	73		
17		Chanda	561,059	..	37	1,001	456	144	143	287	82	57	139		
18	Maharashtra	Raipur	1,255,698	6	73	6,156	1,274	2,407	2,144	4,551	50	50	100		
19		Bilaspur	827,433	1	37	5,071	873	1,872	1,716	3,588	56	52	108		
20		Sambalpur	388,205		9	563	239	2	1	3	16	15	31		
Total			9,501,401	18	773	27,540	10,063	7,219	6,781	14,000	459	415	874		
TOTAL IN PREVIOUS MONTH			9,501,401	15	1,165	32,163	10,703	6,870	6,065	12,935	730	629	1,359		
TOTAL IN SAME MONTH OF PAST YEAR			9,501,401	7	717	18,389	5,492	1,154	936	2,090	412	371	783		

for the month of June 1896

7			8			9												10			T i l In- j
F 75			Dr Dla b 77			S i d			W o o d s			S e t			S a l e - b i t b U D b e a t			b i l d			
M I	F e m l	T i l	M I	F e m l	T i l	M I	F e m l	T o t a l	M a l	f e m	T a l	M I	F e m	T a l	M I	F e m	T a l	M I	F e m	T a l	
945	765	1710	91	76	167				6	9	15		10	3	9	16	5	7			
618	433	1051	65	51	116	3	3	6		1	1	10	9	3	7	10	17	5			
16	173	359	73	4	115	2		1	1		1	2	2	9	1	6	6	17			
502	34	550	169	11	280	3	1	3				11	8	19	3	5	8	80			
344	271	618	0	2	5	4	3	7				14	8	2	6	3	9	8			
420	359	79	41	40	51		1	1				0	3	15	5	5	10	0			
187	11	11	1	1	2							1		8		1	1	4			
56	41	97	7	1	8								3	3				8			
4.0	319	4	137	103	48				1		1	3	4	7	7	14	21	0			
115	98	13	10	11	1	1	1	2				9	3	17	4	3	7	0			
07	1	419	45	39	81					1	1	8	4	1			4	17			
401	43	914	67	57	124	1		1				5	8	8	5	3	8	17			
4.5	60	78	30	18	48	1	1	2	1		1	13	7	20	8	9	17	40			
622	489	110	4	4	8	3	4	10	4	1	5	5	7	1		4	6	33			
40	303	711	—	15	37	2	5	7				17	9	26		4	6	41			
03	167	37	14	17	31	1	1		1	1	11	6	17	2	4	6	6				
97	239	686	3	15	3	1	5	6		1	1	5	10	15	5		7	29			
869	16	15	13	89	4		1	3	3	3	11	17	10	7	7	8	1	56			
900	61	1661	90	66	156				16	6	22	6	6	12	2	6	11	46			
84	1	1	63	48	111			2	1	1		11		16		5	8	3			
8,344	681	15123	1116	841	197	7	3	5	3	3	61	158	131	19	8	110	10	630			
11121	6860	15091	120	81	950	4	51	93	5	5	60	161	108	270	40	33	3	503			
743	600	1440	60	65	1105	53	53	106	25	14	9	163	13	306	103	9	01	620			

Return of Mortality in the Central Provinces

Number	Division	District	10			11			12		
			All other Causes			Total of deaths from all Causes			Total deaths in previous Month		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	289	229	516	1,931	1,621	3,552	1,979	1,552	3,531
2		Damoh	97	77	174	1,020	785	1,805	1,132	896	2,028
3		Murwara	86	65	151	454	341	795	333	251	584
4	Nerbudda	Jubbulpore	224	181	405	1,120	866	1,986	1,368	1,104	2,472
5		Narsinghpur	110	90	200	610	519	1,159	809	630	1,439
6		Hoshangabad	85	68	153	610	521	1,131	974	654	1,628
7		Nimar	15	12	27	204	140	344	453	323	756
8	Satpura	Burhanpur	22	16	38	85	63	148	184	127	311
9		Mandla	169	149	318	1,669	1,533	3,202	1,251	1,020	2,271
10		Betul	161	118	279	323	262	585	554	418	1,002
11		Chhindwara	131	121	252	610	585	1,195	890	808	1,757
12		Seoni	86	66	152	1,076	1,057	2,133	1,809	1,454	3,263
13		Balaghat	62	60	122	591	505	1,096	794	662	1,456
14	Wainganga	Bhandara	96	74	170	809	655	1,464	1,286	1,039	2,325
15		Nagpur	207	168	375	671	531	1,202	1,508	1,248	2,756
16		Wardha	126	96	222	442	359	801	861	688	1,549
17		Chanda	227	188	415	784	710	1,494	1,758	1,463	3,221
18	Mahanadi	Raipur	547	446	993	4,037	3,472	7,509	3,065	2,645	5,710
19		Bilaspur	199	224	423	3,146	2,836	5,982	2,674	2,419	5,093
20		Sambalpur	221	196	417	410	401	811	447	417	864
Total			3,162	2,643	5,805	20,632	17,762	38,394			
TOTAL IN PREVIOUS MONTH			3,912	3,276	7,188				24,143	19,903	44,046
TOTAL IN SAME MONTH OF PAST YEAR			2,944	2,488	5,432						

for the month of June 1896 --(Concll)

13			14							
Total Gross Profit corresponding month before Y			R D 1000 P per 100							
M	Fema.	T	Ch. lera	S. H. per.	P. re	Dys. ry Diar. lera	15	All. eth us	P. om it	C
688	71	16.9	180	001	89	0.8	0.12	0.67	600	
409	99	838	1	000	3.3	0.25	0.18	0.3	554	
4	3	497	0.68	0.03	1	0.67	0.10	0.87	459	
559	699	1.78	0.03	0.00	149	0.00	0.0	0.00	345	
57	4.1	0.8	0.0	0.03	1.68	0.14	0.10	0.65	21	
1079	87	1316	0.07	0.11	143	0.15	0.0	0.9	15	
259	96	6.0			181	0.01	0.0	0.16	00	
109	3	181		0.03	119	0.10	0.01	0.47	183	
39	3.1	729	6.43	0.07	219	0	0.00	0.04	944	
428	4.1	8.9		0.13	0.66	0.07	0.08	0.87	181	
409	310		116	0.09	1.43	0.3	0.0	0.74	36	
44	91	8.0	231	0.10	0.47	0.39	0.05	0.41	6	
446	3.0	8	0.13	0.09	0	0.1	0.10	0.3	86	
1003	988	091	0.09	0.11	143	0.01	0.0	0.03	19	
0.1	86	1710		0.0	0.91	0.0	0.0	0.0	129	
49	4.8	9.0	0.18	0.19	0.24	0.09	0.06	0.6	200	
1366	1129	0	0.1	0	104	0.07	0.0	0.74	66	
1408	110	663	3.6	0.08	1.6	0.18	0.0	0.79	528	
841	87	1710	4.31	0.13	0.1	0.19	0.0	0.1	7.3	
436	388	8.1	0.01	0.03	0.67	0.9	0.07	1.07	09	
			1.57	0.09	1.9	0.1	0.07	0.61	404	
			1.36	0.14	10	0	0.0	0.6	463	
328	113.3	21605	0.1	0.08	152	0.13	0.07	0.57	9	

Return of Mortality in the Central Province

1		2		3		4				5			6		
Num ber	Division	District	Population according to Census of 1891	CLASS				Cholera			Small pox				
				Christian	Muham madan	Hindu	Other Classes	Male	Female	Total	Male	Female	Total		
1	Vindhyan	Saugor	591,743	4	85	3,402	375	299	285	584	11	10	2		
2		Damoh	325,613		49	1,651	514	57	32	89	2	1			
3		Murwara	173,308		24	511	325	8	2	10	4	4			
4	Nerbudda	Jubbulpore	574,838	2	103	1,421	1,030	94	83	177	1	3			
5		Narsinghpur	367,026	2	60	803	418	50	45	95	4	4			
6		Hoshangabad	525,276		69	777	267	3	4	7	13	16	1		
7		Nimar	172,120		43	344	80	25	22	47	1				
8	Satpura	Burhanpur	81,366		26	57	94	7	5	12					
9		Mandla	339,373	4	28	664	2,306	543	531	1,079	7	3	1		
10		Betul	323,196		10	340	206				30	30	1		
11		Chhindwara	339,443		22	581	325	55	74	129	12	8	1		
12		Seoni	370,767		57	707	1,067	129	142	271	18	17	1		
13		Balaghat	383,331	4	34	995	434	59	51	110	6	16	22		
14	Wainganga	Bhandara	742,850		18	913	469				31	21	52		
15		Nagpur	757,862	10	127	1,274	282	131	128	259	7	7	14		
16		Wardha	400,854	1	67	945	162	176	160	336	23	29	52		
17		Chanda	561,099		31	867	353	104	109	213	38	36	74		
18	Maharadi	Raipur	1,255,698	3	54	3,865	886	930	778	1,708	39	41	80		
19		Bilaspur	827,433		46	2,988	545	590	513	1,103	49	21	70		
20		Sambalpur	388,205		9	684	339	71	84	155	26	25	51		
Total			9 501,401	30	962	23,789	10,477	3,336	3 048	6 384	322	292	614		
TOTAL IN PREVIOUS MONTH			9,501 401	18	773	27,540	10,063	7 219	6,781	14 000	459	415	874		
TOTAL IN SAME MONTH OF PAST YEAR			9 501,401	31	867	18 843	5,434	1,001	900	1 901	270	270	540		

for the month of July 1896

7									8															Total In- juries	
Females									I 12																
Age	Female	Tal	Male	Female	Tal	Age	Female	Tal	Age	Female	Tal	Age	Female	Tal	Age	Female	Tal	Age	Female	Tal	Age	Female	Tal		
130	1001	431	157	144	301	3	9	1			4	18	9	47	1	1	7							90	
911	607	1513	146	12	63		9	11	4		4	10	13	20	11	17	3								
33	19	10	65	3	113							3	6	9		4	4							15	
53	539	158	7	15	40		1	3				1	1	26	6	6	11							60	
431	33	846	4	31	6	4	1	6				8	10	18	7	5	1							37	
491	3	79	6	44	100	1		1	3		5	8	10	18	7	3	10							24	
1	140	361			13											1	3							6	
68	48	116	11	11	2											1								1	
611	407	918	7	17	496	1		1		1	1	3	1	4	10	11	1							7	
101	85	189	8	6	21	1		1				7		9		5	8							15	
210	22	46	19	6	4	2	1					4	5	9	3	3	6							17	
631	48	112	61	46	110	1		1		1	1	4	4	8	7	7	11							4	
67	431	1061	3	20	6		3	3		1	3	11	7	13	6	6	1							6	
616	519	11	1	1	2	1	3	4				13	8	1	5	4	9							34	
411	30	81	49	39	89	3	5	8	3		3	10	9	19	4	4	8							38	
31	191	42	6	33	61	1	1					3	7	10	3		6							17	
18	13	201	0	11	31	3	1	4		1	3	6		8	4	6	10							5	
883	80	103	10	106	6	1	1			5	4	9	8	5	13	6								30	
800	84	133	11	87	11					1	13	5	4	7	11	6	9							14	
147	10	6	89	9	148	1	1			4		6	1	3	4	5	1							18	
10070	8110	1910	1608	128	860	8	39	66	39	7	66	143	146	91	107	10	1							638	
8341	681	1518	1116	811	197	7	8	5	5	9	61	183	131	319	8	110	19							630	
7793	680	146	916	7	103	38	41	8	16	0	36	119	97	16	13	14								836	

for the month of July 1896 — (Concl'd)

13			14						
Total deaths the same period of month of			Rate D. W. 1,000 P. W.						
of 1896									
M.	F.	Total.	Ch. 1 re	P. 11 pos.	P. re.	Dys. tery d. 11 Diarr. re.	I. J. 1	All other C. re	From 11 re
10 4	80	186	0.98	0.01	411	0.51	0.1	0.74	653
667	51	115	0.7	0.01	466	0.8	0	0.81	6.9
218	03	46	0.03	0.01	20	0.63	0.03	1.13	426
801	813	1617	0.31	0.01	4	0.80	0.08	1.01	44
917	811	1728	0.6	0.0	30	0.1	0.10	0.60	343
90	701	1690	0.01	0.06	149	0.1	0.06	0.9	211
30	3	44	0.7	0.01	13	0.07	0.03	0.0	71
131	109	40	0.15		14	0.7	0.01	0.32	417
34	31	686	3.13	0.03	9	1.40	0.08	1.30	854
01	44	1025		0.10	0.53	0.01	0.0	0.80	17
471	431	80	0.33	0.06	136	0.13	0.05	0.5	3
830	4	901	0.73	0.09	303	0.30	0.06	0.73	404
430	36	806	0.8	0.06	7	0.16	0.09	0.46	33
99	91	1371		0.07	1.3		0.05	0.4	153
	701	1,63	0.34	0.0	109	0.11	0.0	0.63	3
51	459	971	0.54	0.13	106	0.16	0.01	0.70	33
910	81	1	0.33	0.13	0.53	0.06	0.01	0.4	4
139	1,223	8	1.36	0.06	136	0.13	0.04	0.8	383
913	49	1690	1.33	0.03	209	0.5	0.04	0.30	4
33	91	661	0.40	0.13	0.71	0.33	0.0	0.39	404
			0.67	0.07	191	0.30	0.04	0.63	371
			1.47	0.00	1.3	0.1	0.04	0.61	404
13,517	11673	5,15	0.43	0.04	134	0.15	0.06	0.61	404

Return of Mortality in the Central Provinces

Number	Division	District	Population according to Census of 1891	CLASS				Cholera.			Small pox		
				Christian	Mohammedan	Hindoo	Other Classes	Male	Female	Total	Male	Female	Total
1	Vindhya	Saugor	591,713	3	101	4,497	226	175	117	292	6	3	9
2		Damoh	325,613		86	2,156	919	7	1	11	3		3
3		Murwara	173,308		18	764	611						
4	Nerbudda	Jubbulpore	571,638	2	141	2,218	1,000	135	109	235			
5		Narsinghpur	367,026		68	1,778	864	47	43	89	2	2	4
6		Hoshangabad	525,276	3	78	1,349	589	15	46	91	11	9	20
7		Nimar	172,120	1	58	613	115	103	88	191			
8	Satpura	Burhanpur	81,366		41	95	112	6	5	11			
9		Mandla	339,373		17	909	3,031	106	202	708	2	3	5
10		Betul	323,196		16	188	379	11	13	24	24	12	36
11		Chhindwara	339,443		35	710	419	32	33	65		5	5
12		Seoni	370,767		72	1,101	1,511	109	56	156	16	25	41
13		Balaghat	383,331		49	1,154	754	65	59	124	3	8	11
14	Wainganga	Bhandara	712,850		33	1,695	803	19	33	82	17	14	31
15		Nagpur	757,862	11	220	2,120	178	218	271	519	13	11	24
16		Wardha	400,854		46	1,250	216	171	178	349	12	6	18
17		Chanda	561,099		38	1,120	425	113	110	262	19	18	37
18	Mahanadi	Raipur	1,255,698	4	38	4,115	1,033	179	411	893	21	28	49
19		Bilaspur	827,433	2	24	3,320	595	403	388	791	50	33	83
20		Sambalpur	388,205		11	1,200	369	175	183	358	11	15	26
Total			9,501,401	29	1,214	33,333	15,522	2,519	2,382	4,931	210	192	402
TOTAL IN PREVIOUS MONTH			9,501,401	30	962	23,789	10,177	3,336	7,018	6,384	322	294	614
TOTAL IN SAME MONTH OF PAST YEAR			9,501,401	32	1,368	27,559	7,706	1,916	1,852	3,768	178	153	331

for the month of August 1896

Fever			Dysentery and Diarrhoea.			Sickle			Wound			Accidents.			Shaken or killed by wild beasts.			Total for year
Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	
01	1535	37	203	153	356	6	14	19	1	3	17	1	39	13	8	31	80	
154	1003	610	1	1	40	10	3	1	1	3	14	1	20	10	14	20	74	
4.3	2	815	14	0	22	1	3	---	---	---	5	9	14	3	3	6	23	
1,250	1000	330	407	---	0	1	5	6	---	---	9	7	16	10	7	17	33	
1100	000	006	100	03	---	---	---	0	---	4	10	11	1	7	6	11	45	
71	00	14	115	05	103	3	5	1	1	---	14	13	27	6	3	9	6	
301	002	530	1	17	41	---	---	7	1	1	5	3	8	---	1	1	17	
81	81	100	7	13	00	---	---	---	---	---	---	---	---	---	---	---	---	
1116	800	1916	494	204	698	1	---	1	---	---	7	11	18	6	6	12	31	
121	123	231	00	03	40	1	---	1	1	1	3	5	8	3	1	4	14	
317	300	617	6	61	11	---	3	6	---	---	4	8	1	1	3	4	1	
1033	610	1910	115	81	201	3	---	6	1	3	4	10	14	4	6	10	3	
802	00	145	21	44	65	4	---	4	1	1	11	1	20	7	---	9	40	
1008	0	000	8	---	10	4	6	10	1	3	5	14	4	3	3	8	63	
631	60	1339	90	63	153	7	13	20	1	3	1	10	22	---	3	8	20	
360	00	613	00	67	135	1	6	6	---	---	---	---	---	3	7	9	4	
341	309	610	3	3	67	3	3	6	1	1	---	---	---	1	---	4	22	
1,216	1,200	516	100	11	00	6	7	1	3	5	8	13	31	9	4	13	64	
1326	1,006	00	131	5	19	1	1	---	5	6	10	7	6	13	6	18	49	
230	10	40	100	03	105	---	---	3	---	---	2	3	7	6	3	9	1	
1000	13417	20007	680	100	400	61	73	13	6	1	47	130	15	30	107	03	751	
1000	8110	14180	1009	15	96	9	25	66	30	7	66	115	141	001	107	100	639	
11,200	9787	1016	100	100	300	2	60	14	61	1	---	13	130	6	113	0	600	

Return of Mortality in the Central Provinces

Num ber	Division	District	10			11			12		
			All other Causes			Total of deaths from all Causes			Total deaths in previous Month		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	232	241	523	2,704	2,123	4,827	2,129	1,737	3,866
2		Damoh	198	136	334	2,039	1,452	3,491	1,297	917	2,214
3		Murwara	216	127	343	826	597	1,423	493	367	860
4	Nerbudda	Jubbulpore	544	445	989	2,512	1,839	4,351	1,512	1,044	2,556
5		Narsinghpur	192	173	365	1,474	1,236	2,710	728	555	1,283
6		Hoshangabad	116	100	216	1,016	973	2,019	579	534	1,113
7		Nimar	45	23	68	489	361	850	283	184	467
8	Satpura	Burhaupur	29	26	55	123	128	251	100	77	177
9		Mandla	564	376	940	2,296	1,672	3,968	1,643	1,359	3,002
10		Betul	245	183	428	508	375	883	301	255	556
11		Chhindwara	203	130	333	621	543	1,164	476	452	928
12		Seoni	255	153	408	1,540	1,177	2,717	1,030	801	1,831
13		Balaghat	130	103	233	1,244	1,004	2,248	813	624	1,437
14	Wainganga	Hbandara	153	139	292	1,313	1,188	2,501	753	647	1,400
15		Nagpur	381	359	740	1,435	1,394	2,829	894	799	1,693
16		Wardha	196	176	372	825	687	1,512	615	560	1,175
17		Chanda	282	264	546	832	751	1,583	662	569	1,231
18	Mahanadi	Raipur	712	623	1,335	2,755	2,465	5,220	2,585	2,223	4,808
19		Bilaspur	238	179	417	2,167	1,774	3,941	1,886	1,693	3,579
20		Sambalpur	263	233	501	806	774	1,580	562	470	1,032
Total			5,249	4,189	9,438	27,585	22,513	50,098	—		
TOTAL IN PREVIOUS MONTH			3,713	2,863	6,576				19,371	15,887	35,258
TOTAL IN SAME MONTH OF PAST YEAR			4,227	3,628	7,855						

for the month of August 1896—(Concl'd)

13			14							
Total death in the month from the 1st to the 31st			R. M. D. 1,000 F. M. D. 1,000							
No.	From 1	Total.	Ch. less	Small pos.	F. re	From 17 and Diarrhoea	I. j. rise	Al. of Ca. no	From 11	Ca. no
1,8	1,00	3,10	0.43	0.01	60	0.0	0.14	0.88	816	
20	201	1,31	0.03	0.01	80	1.41	0.22	1.03	10	
22	11	430			4	1.33	0.13	1.09	81	
105	873	1,074	0.41		41	1	0.08	1	56	
169	171	3,713	0.3	0.01	5.47	0	0.1	0.29	23	
11	774	1,01	0.17	0.04	77	0.3	0.08	0.41	381	
00	613	1,3	1.13		3.05	0.4	0.10	0.23	494	
200	140	310	0.13		2.03	0		0.67	304	
54	450	1,013	1.17	0.01	5.65	0.0	0.00	7	1103	
019	000	1,910	0.07	0.11	1.03	0.15	0.04	1.3	2.3	
44	644	1,30	0.19	0.0	1.81	0.36	0.06	0.09	3.4	
709	635	1,494	0.00	0.11	4.99	0.4	0.03	1.10	7.3	
674	600	1.3	0.3	0.03	4.50	0.3	0.10	0.61	5.86	
1,471	1,304	8	0.11	0.04	70	0.01	0.02	0.20	3.40	
1,20	1,020	20	0.69	0.03	1.70	0.1	0.07	0.08	3.3	
80	90	1,644	0.87	0.04	1.3	0.34	0.06	0.23	3	
1073	0.1	0.4	0.47	0.07	1.15	0.1	0.04	0.07	8	
103	1,028	3,341	0.71	0.04	0.0	0.2	0.0	1.06	4.15	
1,316	1,128	2,454	0.26	0.10	83	0.26	0.06	0.20	4.70	
418	0	783	0.9	0.07	1.3	0.1	0.0	1.3	4.07	
			0.5	0.04	3.16	0.48	0.08	0.29	5.7	
			0.67	0.07	1.91	0.30	0.07	0.6	3.71	
10,54	1113	366	0.40	0.03	1	0.32	0.07	0.83	3.86	

Return of Mortality in the Central Provinces

Num ber	1	2	3	4				5			6		
	Division	District	Popnlation according to Census of 1891	Class				Cholera			Small pox		
				Chris tian	Muham madan	Hindu	Other Classes	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	591,743	6	127	4,563	170	16	6	22	2	1	3
2		Damoh	325 613	2	109	2 886	750				1		1
3		Murwara	173,308	2	33	884	572						
4	Nerbudda	Jubbulpore	574,838	2	189	2,655	1,819	4	5	9			
5		Narsinghpur	367,026	2	69	1,566	739	2	3	5	1		1
6		Hoshangabad	525,276	2	72	1,541	694	49	49	98	5	2	7
7		Nimar	172,120	2	55	738	134	61	67	128			
8	Satpura	Burhanpur	81,366		50	106	95	11	7	21			
9		Mandla	339 373		12	667	2,382	76	67	143	3	4	7
10		Betul	323,196	1	16	522	465	1	3	4	13	6	19
11		Chhindwara	339,443		27	736	465	16	21	37			
12		Seoni	370,767		57	970	1,158	10	17	27	10	8	18
13		Palaghat	383,331		27	1,624	774	20	16	36	2	1	3
14	Wainganga	Bhandara	742 850	1	45	1,747	919	52	46	98	3	3	6
15		Nagpur	757,862	10	99	1,852	443	99	97	196	9	1	10
16		Wardha	400 854		47	1,310	223	137	153	290	6	8	14
17		Chanda	561,099	1	32	1,183	495	103	102	205	8	15	23
18	Mahanadi	Raipur	1,255,698	4	43	3 370	866	122	95	217	10	9	19
19		Bilaspur	827 433	2	24	2 392	509	50	77	127	5	2	7
20		Sambalpur	388 205		2	827	273	78	75	153	4	5	9
Total			9,501 401	37	1,135	32 139	13,885	910	906	1,816	82	65	147
TOTAL IN PREVIOUS MONTH			9,501,401	29	1 214	33,333	15 522	2,549	2 382	4 931	210	192	402
TOTAL IN SAME MONTH OF PAST YEAR			9,501 401	25	1 366	30,286	8,903	1,431	1,432	2 863	102	80	182

for the month of September 1896

7			8			9															Total Injuries
Fever.			Dysentery and Diarrhoea.			Sick			Wounds			Accidents.			Bite or killed by wild be						
Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.				
087	18.3	3,015	153	163	316	1	19	21		3	3	10	17	27	13	13	31	92			
1,403	1,233	641	200	43	533	8	13	15	1		1	13	13	26	5	16	—	67			
409	443	91	104	9	106		3	5		1	1	3	7	10	4	8	1	28			
1,400	13.3	—8—	49	31	831	8	8	16	1		3	15	14	29	1	7	19	67			
930	6	1,032	139	111	—0	5	6	11				6		8	4		8	27			
940	73	1715	116	79	14			4	5		7	3	7	10	3	3	6	7			
391	229	689	18	0	27	1	1							2	4			8			
93	81	174	8	3	8		1	1				1	1					3			
1,004	8.4	18.8	237	34	5.1				1		1	3	4	7	15	6	1	70			
13	13	391	39	30	69			4	1	1				3	5	4	5	16			
32	3.0	74	42	50	70		6	8		1	1	5	8	16	3	1	4	23			
800	78	1.6	114	81	19	1	1		3	1	4	3	6	9	6	8	14	70			
1101	8	1.973	46	34	80					1	3	6	3	9	8	0	17	31			
1191	10.9	9	15	7			10	15	1		3	70	14	34	11	7	18	70			
658	667	136	40	44	80	10	9	19	1		1	3	4	7			4	31			
336	354	740	63	64	127		5	7				1	4	5	4	3	7	21			
37	426	798	50	44	94	5		7				10	8	15	6	5	11	35			
1,309	1,28	681	116	69	70	6	6	1			4		15	37	8	6	14	67			
1,400	1,031	—51	73	58	131				7	3	10	10	8	18	7		9	33			
183	173	361	63	0	133	4		4				5	6	11	3		3	13			
16,843	14,8.0	31,033	307	1,8.4	4,181	76	34	1.0	79	1	50	143	140	33	126	59	5	8			
166.0	13,417	30,037	80	1,959	4,539	61	73	137	5	21	47	130	18	36	107	98	0	51			
1340	12.0.3	254.6	1,784	1,498	3,283	51	71	1	31	31	6	113	111	9	107	91	198	614			

Return of Mortality in the Central Provinces

Num ber	Division	District	10			11			12		
			All other Causes			Total of deaths from all Causes			Total deaths in previous Month		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	258	230	488	2,586	2,280	4,866	2,704	2,123	4,827
2		Damoh	263	237	500	1,982	1,765	3,747	2,039	1,452	3,491
3		Murwara	201	154	355	783	708	1,491	826	597	1,423
4	Nerbudda	Jubbulpore	470	463	933	2,498	2,167	4,665	2,512	1,839	4,351
5		Narsinghpur	207	194	401	1,296	1,080	2,376	1,474	1,236	2,710
6		Hoshangabad	120	125	245	1,243	1,066	2,309	1,046	973	2,019
7		Nimar	15	32	77	520	409	929	489	361	850
8	Satpura	Burhanpur	23	22	45	136	115	251	123	128	251
9		Mandla	272	211	483	1,661	1,400	3,061	2,296	1,672	3,968
10		Betul	242	200	442	486	453	944	608	375	983
11		Chhindwara	179	148	327	616	582	1,228	621	543	1,164
12		Seoni	142	102	244	1,179	1,006	2,185	1,510	1,177	2,717
13		Balaghat	183	119	302	1,370	1,055	2,425	1,244	1,004	2,248
14	Wainganga	Bhandara	144	113	257	1,442	1,270	2,712	1,343	1,188	2,531
15		Nagpur	368	344	712	1,236	1,168	2,404	1,435	1,394	2,829
16		Wardha	197	186	383	803	777	1,580	825	687	1,512
17		Chanda	300	256	556	851	857	1,711	832	751	1,583
18	Maharadi	Raipur	597	494	1,091	2,282	2,001	4,283	2,755	2,465	5,220
19		Bilaspur	193	169	362	1,577	1,350	2,927	2,167	1,774	3,941
20		Sambalpur	213	215	428	553	549	1,102	806	774	1,580
Total			4,617	4,014	8,631	25,183	22,063	47,196			
TOTAL IN PREVIOUS MONTH			5,249	4,189	9,438				27,685	22,513	50,098
TOTAL IN SAME MONTH OF PAST YEAR			4,460	3,754	8,214						

for the month of September 1896 — (Concl'd)

13			14						
Totald th int r ending mo th 1th f m Y ar			Barr D r 1000 P						
Male	Fem l	Tot l	Ch m.	Small pos.	F r	Dy r Diary m.	Inj ri	All b C use	From li Ca se
003	1717	370	004	001	66	08	015	08	8
814	663	147			811	16	01	154	1161
234	241	535			56	113	016	6	860
1465	1290	274	001		491	145	012	162	611
1538	1416	2953	001		461	063	007	109	647
1560	18	847	019	001	37	041	005	047	440
66	47	1134	04		400	016	00	045	540
178	116	24	06		214	010	003	055	308
557	551	1133	04	00	553	154	009	14	90
1145	1090	235	001	006	1	01	005	137	9
923	637	1760	011		219	029	007	096	36
970	703	163	007	005	451	05	008	086	559
653	68	131	009	001	515	01	008	079	622
169	144	6011	013	001	304	608	009	035	36
1443	1308	253	08	001	180	01	001	001	317
1113	957	00	072	003	18	033	00	096	391
931	936	1867	037	004	14	017	006	099	306
1909	115	364	017	007	214	016	005	087	341
13	134	586	015	001	73	016	00	044	354
410	37	787	040	00	093	031	005	110	61
			019	001	331	044	008	091	437
			0	004	318	043	008	090	527
21489	19001	40590	030	007	68	035	006	080	47

Return of Mortality in the Central Provinces

Num ber	Division	District	Population according to Census of 1891	CLASS				Cholera			Small pox		
				Chris tian	Muham madan.	Hindu	Other Classes	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	591,743	11	138	4,432	224	6	8	14	3	1	4
2		Damoh	325,613	1	85	2,838	383	25	23	48		1	1
3		Murwara	173,308	1	43	851	417					...	
4	Nerbudda	Jubbulpore	574,838	1	169	2,835	1,245						
5		Narsinghpur	367,026	2	101	1,970	764	6	12	18	...		
6		Hoshangabad	525,276	6	86	1,737	571	14	5	19	3	1	4
7		Nimar	172,120	1	50	555	150	11	8	19			...
8	Satpura	Burhanpur	81,366		44	118	88	7	4	11			
9		Mandla	339,373		25	655	1,357	7	5	12	2	1	3
10		Betul	332,196		16	650	456	12	12	24	8	7	15
11		Chhindwara	339,443		38	706	422	5	6	11	4	4	8
12		Seoni	370,767		52	1,085	1,126	1	4	5	13	2	15
13		Balaghat	383,331	1	56	1,589	719	11	5	16		2	2
14	Wainganga	Bhandara	742,850	1	43	2,123	1,030	6	3	9	2	2	4
15		Nagpur	757,862	14	93	1,845	404	21	18	39	17	6	23
16		Wardha	400,854		53	1,184	175	32	34	66		6	6
17		Chanda	561,099		19	1,007	519	42	33	80	9	9	18
18	Mahanadi	Raipur	1,255,698	3	34	3,769	1,164	8	6	14	10	11	21
19		Bilaspur	827,433		15	2,478	624	10	8	18	2	4	6
20		Sambalpur	388,205	..	8	529	186	.	1	1	9	7	16
Total			9,501,401	42	1,168	32,956	12,024	224	200	424	82	64	146
TOTAL IN PREVIOUS MONTH			9,501,401	37	1,135	32,139	13,885	910	906	1,816	82	65	147
TOTAL IN SAME MONTH OF PAST YEAR			9,501,401	23	1,182	30,512	8,645	896	787	1,683	69	72	141

for the month of October 1896

7			8																Total
Fever			Dysentery			Scalds			Wound			Acid to			Sunk to within 100 m				
M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total		
2084	1777	3861	218	161	379	14	19	33	4	3	7	18	14	3	3	7	10	62	
1254	1149	403	33	8	461	5	13	18		1	1	7	13	20	9	7	16	55	
409	361	770	10	7	174	3		3	1		1		2	4	1	3	4	12	
1381	1214	595	345	33	677	6	6	12	3		2	15	12	28	8	3	11	53	
1079	830	2009	161	115	277	14	8	22	1	1	2	6	3	9	4		6	29	
979	853	183	11	10	211		2	4	1		3	5	11	16	2	6	8	29	
334	238	672	1	5	6								2	2			2	4	
111	84	19	2	3	6		1	1				1		3				4	
747	747	1494	98	84	18		1	1	1	1	2	3		3	8	5	13	19	
234	272	500	38	3	70	1	3	4				6	7	13		1	3	20	
854	421	77	4	46	55	5		5	1	1	2	4		4	5	1	5	17	
977	853	1810	55	5	137	6		6	3		3	5	6	1	1	1	2	23	
1005	60	1897	3	23	55	2	2	4	1		1	5	13	21	9	3	12	25	
1375	1358	2733	1	18	19	8	11	19	3		5	14	12	26	8	2	11	61	
734	55	1489	38	29	67	10	8	18	1		1	9	6	15			2	36	
339	405	794	67	43	110		3	4				2	1	3	6	1	7	14	
4.1	4.5	847	30	17	47	7	3	10		2		7	3	10	2	1	3	20	
181	1644	3465	97	56	153	2	3	5	6	3	9	13	9	2	4	4	5	44	
1411	1161	255	33	2	5		3	2	9	6	15	4	6	10	7	4	11	38	
142	11	270	51	34	85		1	1	1		1	2	2	4	4	2	6	12	
17,283	15714	3299	1795	1428	3223	85	67	152	35	29	55	131	106	57	85	56	141	65	
16,343	14850	31193	307	1874	4181	6	94	100	29	1	50	143	110	58	106	99	205	25	
14,020	13,11	27130	144	1003	2547	65	80	145	47	20	7	83	110	108	68	61	129	179	

Return of Mortality in the Central Provinces

Number	Division	District	10			11			12		
			All other Causes			Total of Deaths from all Causes			Total of Deaths from all Causes		
			Males	Females	Total	Males	Females	Total	Males	Females	Total
1	Vindhya	Saugor	20	20	40	200	210	410	20	220	420
2		Damoh	141	100	241	1,717	1,550	3,267	1,600	1,700	3,300
3		Morwara	202	124	326	720	602	1,322	700	500	1,200
4	Nerbudda	Jubbulpore	106	45	151	2,221	200	4,221	210	2,100	4,310
5		Narsinghpur	203	231	434	1,534	1,200	2,734	1,500	1,200	2,700
6		Hoshangabad	161	114	275	1,200	1,112	2,312	1,200	1,000	2,200
7		Nimar	79	17	96	401	200	601	600	400	1,000
8	Satpura	Berhanpur	21	11	32	140	100	240	120	110	230
9		Mandla	185	100	285	1,001	600	2,601	1,000	1,000	2,000
10		Betul	263	221	484	501	500	1,001	400	400	800
11		Chhindwara	155	112	267	500	500	1,000	600	500	1,100
12		Seoni	150	114	264	1,201	1,000	2,201	1,100	1,000	2,100
13		Balaghat	105	102	207	1,501	1,100	2,601	1,500	1,000	2,500
14	Wainganga	Bhandara	211	160	371	1,000	1,500	2,500	1,400	1,200	2,600
15		Nagpur	366	336	702	1,100	1,100	2,200	1,200	1,100	2,300
16		Wardha	238	151	389	700	600	1,300	600	700	1,300
17		Chanda	232	216	448	800	700	1,500	800	600	1,400
18	Mahannadi	Rupur	701	572	1,273	2,662	2,300	4,962	2,200	2,000	4,200
19		Bilaspur	229	106	335	1,700	1,412	3,112	1,500	1,300	2,800
20		Sambalpur	170	169	339	386	337	723	500	500	1,000
Total			4,745	3,970	8,715	24,460	21,730	46,190			
TOTAL IN PREVIOUS MONTH			4,617	4,014	8,631				25,133	22,063	47,196
TOTAL IN SAME MONTH OF PAST YEAR			4,261	3,819	8,080						

for the month of October 1896 —(Concl'd)

13			14						
Total Deaths in b form Year			ending month of b Year						
M 1	Female.	Total	Ch 1 m.	Female x.	Fee m.	Dys- men- Dys- leuc.	Inf 1	All 1 C 1	From 11 C
100	103	203	00	001	653	001	011	078	81
114	931	03	015		739	14	017	101	1016
233	74	607			441	100	007	06	757
1414	1396	2810			431	119	009	101	739
1203	1139	401	000		217	075	011	13	3
1746	1363	3109	001	001	345	045	00	05	457
618	423	053	011		390	001	00	03	419
103	113	203	013		40	000	005	043	307
619	60	1316	008	001	440	051	006	080	600
923	900	1823	007	005	156	022	000	151	347
1009	1077	2086	003	000	9	000	000	00	343
938	901	1839	001	001	439	037	000	004	010
33		100	004	001	405	011	010	093	617
1265	1335	2600	001	001	369	00	003	059	430
146	1408	3004	00	003	196	009	00	081	311
1023	1090	2113	016	00	193	007	001	10	36
92	929	1921	011	003	111	009	00	091	275
1508	1601	3109	001	00	76	01	001	101	390
1093	903	1996	00	001	311	007	005	081	377
337	71	608		001	070	00	003	087	166
			001	001	347	03	007	00	480
			019	001	331	041	008	001	407
1018	10311	4036	013	001	80	00	000	08	45

for the month of November 1896

7			8			9															
Feb 18			Dyckery A Diar base			P I M			Woe dr			A c d t			Shak the b ste			W I I S by			T al
Male	F	Total	M I	F	T t	M I	F	T t	M I	F	Total	M	F	Total	M I	F	T t	M I	F	T t	T al
1673	138	30.3	103	90	193	4	13	17	1	6	7	7	1	19	5	4	9				6
990	81	18	01	110	311	8	9	17	5		5	4	7	11	1	3	4				37
231	310	631	13	87	10	1	1					1	1				1				1
853	33	108	31	3	54		4	6		1	3	6	3	9			1		3		1
738	66	14.6	117	9	11	7	6	13				10	4	14	3	1	4				23
814	671	14.5	11	81	153	1	1		5		5	8	8	16	3		3				16
37	20	631	11	5	10							3	6	9							11
61	59	120	4		4							1	1								2
430	405	835	56	56	11				1	1			1	1	7	3	10				13
236	51	407	3	22	54	1		3													3
207	35	6	33	2	6	2	4	6	1	1		5	4	9	3	1	4				1
6.3	671	1173	5	34	86					3	3	4	5	9							11
08	1.4	123	19	11	33	3	4	7				7	8	15	5	3	8				20
1.05	1172	34	1	19	1	1	6	7				8	3	16	3	6	8				2
630	500	1.1	8	9	48		5	7	1	1		11	1	6	1		1				6
308	0	581	41	31		3	3	6				8	6	14							
210	0	70	3		0	1	1			1	1	3	10	13	4	3					23
1435	1.39	65	98	7	10		1	3	8	3	11	6	5	11	4	1	5				0
1.18	101	10	41		66	1	3	4	16	1	3	3	5	8							40
133	116	10	36	1	57	1		1				6	3	9	1	3	4				14
13 00	1101	3.0	1,041	108		4	63	10	44	9	3	101	11	13	46	20	7				468
17.8	15714	2.30	10	1403	3.8	85	87	1	2	0	5	131	10	7	8	5	141				65
1.041	1077	1,810	935	89	1773	28	35	74	9	2	80	6	115	101	4.	31	3				388

Return of Mortality in the Central Provinces

Number	Division.	District	10			11			12		
			All other Causes			Total of deaths from all Causes			Total deaths in previous Month		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	196	196	392	1,990	1,709	3,699	2,006	2,109	4,115
2		Damoh	193	132	325	1,399	1,150	2,549	1,717	1,560	3,277
3		Murwara	127	83	210	636	483	1,019	720	602	1,322
4	Nerbudda	Jubbulpore	346	283	629	1,593	1,309	2,902	2,224	2,056	4,280
5		Narsinghpur	211	172	383	1,139	917	2,056	1,631	1,393	3,024
6		Hoshangabad	166	135	301	1,103	697	2,000	1,253	1,112	2,465
7		Nimar	82	24	106	358	332	720	434	622	1,056
8	Satpura	Burhanpur	17	12	29	83	72	155	142	103	245
9		Mandla	129	103	232	627	669	1,196	1,061	956	2,017
10		Betul	227	200	427	604	463	1,067	664	658	1,322
11		Chhindwara	191	128	319	662	538	1,090	573	603	1,176
12		Seoni	149	109	258	839	726	1,565	1,231	1,032	2,263
13		Balaghat	173	116	289	926	735	1,661	1,261	1,104	2,365
14	Wamgauga	Bhandara	172	164	336	1,408	1,381	2,789	1,628	1,669	3,297
15		Nagpur	329	287	616	983	911	1,894	1,198	1,158	2,356
16		Wardha	204	116	320	576	469	1,045	736	676	1,412
17		Chanda	259	221	480	664	622	1,286	800	745	1,545
18	Mahanadi	Raipur	559	196	1,055	2,158	1,870	4,028	2,662	2,308	4,970
19		Bilaspur	208	179	387	1,448	1,262	2,710	1,705	1,412	3,117
20		Sambalpur	155	130	285	340	277	617	386	337	723
Total			4,023	3,315	7,338	19,256	16,721	35,977			
TOTAL IN PREVIOUS MONTH			4,745	3,970	8,715	.	.		21,460	21,730	43,190
TOTAL IN SAME MONTH OF PAST YEAR			3,877	3,277	7,154	.	.		.	.

for the month of November 1896 — (Concluded)

13			14						
Total of the following Month of the Year Four			Rate of Disease, 1,000 Persons						
No.	Total	Total	Cholera.	Typhoid.	Fever.	Dysentery and Diarrhea.	Jaundice.	All other Causes.	Total.
13	110	110	001	001	117	02	000	002	62
200	123	123	001	001	60	100	011	0	783
310	123	123	—	—	313	1-1	002	1 1	588
1,114	291	1,111	—	—	22	0 2	001	100	206
241	223	1,91	—	—	2,40	053	000	104	508
1,119	200	1,119	—	001	73	017	00	001	281
4,3	311	72	—	—	303	011	000	083	418
103	31	31	—	—	115	00	002	023	191
6,3	237	112	—	001	4	023	001	003	123
673	700	1,2 1	—	000	1,41	01	001	133	200
71	23	1,434	—	001	123	018	000	094	321
741	719	1,500	—	001	3,00	023	001	003	423
743	612	1,3 4	000	001	1 4	000	000	000	423
1,127	1,130	2,37	001	—	3 1	003	001	01	3 5
1,412	1,222	1,003	003	000	1	007	001	051	250
823	772	1,000	001	00	147	019	003	087	60
203	822	1,215	001	001	120	000	001	081	220
1,4 3	1,423	200	000	000	213	014	002	081	3 1
1,107	224	101	00	003	60	008	001	047	328
31	201	63	—	000	061	01	001	0 3	120
—	—	—	000	003	6	0 7	001	0 7	370
—	—	—	001	001	347	035	007	00	480
17,4,7	1,221	22,819	003	000	40	019	001	0 5	340

Return of Mortality in the Central Provinces

Num ber	Division	District	Population according to Census of 1891	CLASS				Cholera			Small pox			
				Christian	Muham madan	Hinda	Other Classes	Male	Female	Total	Male	Female	Total	
1	Vindhyan	Saugor	591,713	8	89	3,103	115	.					2	2
2		Damoh	325,613		56	1,672	176				3	4	7	
3		Murwara	173,308		42	752	292							
4	Nerbudda	Jubbulpore	574,838	2	139	1,994	635				15	11	26	
5		Narsinghpur	367,026		57	1,280	522				2		2	
6		Hoshangabad	525,276	2	76	1,618	600				3	4	7	
7		Nimar	172,120	3	61	536	124				1		1	
8	Satpura	Burhanpur	81,366		31	106	94							
9		Mandla	339,373		13	435	905					1	1	
10		Betul	323,196		13	583	397				11	18	29	
11		Chhindwara	339,443		35	666	334				7	8	15	
12		Seoni	370,767		42	822	858				14	14	28	
13		Balaghat	383,331	1	21	1,431	515	24	16	40	15	10	25	
14	Wainganga	Bhandara	742,850	1	37	1,901	639	78	56	134	3	2	5	
15		Nagpur	757,862	17	94	1,492	315	2	3	5	11	4	15	
16		Wardha	400,854	3	38	814	113	1	2	3	8	5	13	
17		Chanda	561,099		15	801	379	4	5	9	5	6	11	
18	Mahanadi	Raipur	1,255,698	5	35	2,802	869				30	10	70	
19		Bilaspur	827,433		20	2,251	501	11	6	17	28	33	61	
20		Sambalpur	388,205		4	597	209				13	12	25	
Total			9,501,401	42	918	25,716	8,672	120	88	208	169	174	343	
TOTAL IN PREVIOUS MONTH			9,501,401	25	974	26,288	8,690	76	67	143	130	113	243	
TOTAL IN SAME MONTH OF PAST YEAR			9,501,401	14	881	23,961	6,847	95	68	163	204	182	386	

for the month of December 1896

Y			I																Total In- jur-
Years			Days of Duration			Fever			Wounds			Amput.			L. & W. of Insects				
M. Y.	From	To	M.	F.	T. L.	M.	F.	T. L.	M.	F.	T. L.	M.	F.	T. L.	M.	F.	T. L.		
1845	11 7	612	91		172	2		10	—	1	1	1	13		4	2	7	43	
"	270	122	13	113	00	2	1	4	1	—	1	2	3	1	1	1		19	
222	228	4	1	4	114			1	1	1	2	2		4			—	7	
673	511	1 1	477	14	1	2	1	10	—	2	2	2	1		1	1		3	
6.1	272	11 1	1	2	1 3	6	4	10	—	2	2	4				1	3	2	
990	1	1 61	2	62	1	—			2	—	1	4	7	11	1	1		14	
"	276	623	10	10	3	—	—	—	—			6		8				6	
1 4	62	1 1		2	4	—	—	—	—			—					—		
623	4 2	9 4	4	77	1	—	—	—	—	—	3	11	14		6	4	8	22	
999	1	4.2		1	41	1	1		2		3		5	5			—	13	
211	213	6 1	18	70	5	2		2	5	1	6	4	2		2			17	
60	6 0	1 72	4	70	84			1	1		1	7	3	10	1	1		14	
64	6	14	4	5	5	1		1				4	9	13	10		10	21	
1,011	4	1 4	3	0	40	1	2	6	6	2	9	2	13	17	1	1		24	
600	611	11 1		18	53	6	6	1	1	1		13	4	16	1	1		33	
228	2	51	24	0	24	2	4	6	1		3	2		5		3	5	12	
247	701	6 4	1	16	32	1		3	3	1	4	4	5	9	6		8	22	
1220	11 4	3 4	22	60	1 2	4	6	9	10	6	16	13	0	—	2		4	51	
110	5	117	2	2	81	1	1		34	9	43	8	1	9	1	—	1	25	
141	1 4	204	47	31	4	1		1	3	1	4	7	9	16	4	1	5		
12,501	10 61	31 4	14 6	291	34 0	41	27	4	1	6	100	117	107		1	4	6	402	
13 990	11 01	2 40	1 546	1 478	5	4	63	10	41	20	3	101	11	13	41	2		466	
11 540	10 141	21 464	813	63	14 5	40	34	74	37	36	67	101	13	73	2		51	4 1	

Return of Mortality in the Central Provinces

Number	Division	District	10			11			12		
			All other Causes			Total deaths from all Causes			Total deaths in previous Month		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	275	203	478	1,830	1,485	3,315	1,990	1,709	3,699
2		Damoh	157	124	281	1,071	833	1,904	1,399	1,150	2,549
3		Murwara	238	206	494	591	495	1,086	536	483	1,019
4	Norbudda	Jubbulpore	461	350	811	1,657	1,163	2,820	1,593	1,303	2,901
5		Narsinghpur	322	251	573	1,009	850	1,859	1,139	947	2,086
6		Hoshangabad	225	184	409	1,310	1,016	2,326	1,103	897	2,000
7		Nimar	34	29	63	407	317	724	388	332	720
8	Satpura	Burhanpur	29	25	54	135	96	231	83	72	155
9		Mandla	149	115	264	736	617	1,353	627	569	1,196
10		Betul	252	207	459	523	470	993	504	463	967
11		Chhindwara	161	150	311	540	495	1,035	552	533	1,090
12		Seoni	191	133	324	921	801	1,722	839	726	1,565
13		Balaghat	240	166	406	1,114	884	1,998	926	735	1,661
14	Wainganga	Bhandara	218	151	369	1,343	1,235	2,578	1,408	1,381	2,789
15		Nagpur	317	305	622	1,035	883	1,918	983	911	1,894
16		Wardha	200	158	358	543	455	998	576	469	1,045
17		Chanda	231	245	476	624	571	1,195	664	622	1,286
18	Mahanadi	Raipur	615	438	1,053	2,003	1,708	3,711	2,158	1,870	4,028
19		Bilaspur	223	185	408	1,520	1,202	2,722	1,448	1,262	2,710
20		Sambalpur	215	163	383	434	376	810	340	277	617
Total			4,503	3,793	8,596	19,346	16,002	35,348			
TOTAL IN PREVIOUS MONTH			4,023	3,315	7,338				19,256	16,721	35,977
TOTAL IN SAME MONTH OF PAST YEAR			4,164	3,407	7,571						

for the month of December 1896 --- (Concl'd)

13			14					
Total Deaths			E D W 000 P					
Male	Female	Total	Chilren	Senilpe	Fever	Dysentery and Diarrhoea	Inj	All C
1341	1118	459			443	0 9	007	081
743	616	1,359		00	398	0 9	006	088
339	280	619			269	068	004	285
901	797	1789		006	216	1 24	006	141
689	853	154			306	038	006	156
1,000	935	185		001	331	030	00	0 8
257	254	911		001	367	011	00	037
143	89	23			210	005	00	088
225	40	925			39	0	005	0 8
19	645	1364		009	149	012	004	14
809	53	158		004	193	011	005	092
50	611	1361		068	343	023	003	087
632	605	1 37	010	007	3	020	006	106
1 45	1161	2406	018	001	269	005	004	050
13 8	1 51	26 9	001	00	157	007	001	0 8
830	51	1581	001	003	136	014	00	089
880	809	1699	00	00	114	007	004	081
1707	14 4	3181		006	183	014	004	081
1181	9 6	157	00	007	269	010	007	049
367	09	6 6		006	077	0 9	006	090
			00	003	45	0 6	00	020
			00	003	263	027	00	0 7
17046	146 7	31 03	000	004	223	018	004	080

Return of Mortality in the Central Provinces

Number	1	2	3	4				5			6		
	Division	District.	Population according to Census of 1891	CLASS				Cholera			Small pox		
				Christian	Muhammadan	Hindu	Other Classes	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	591,743	1	93	2,869	150	20	3	23	1		1
2		Damoh	325,613	10	60	1,559	177	2	1	3	5	17	22
3		Murwara	173,309		50	1,091	700	8	3	11			
4	Nerbudda	Jubbulpore	574,838	13	194	2,439	1,322	6	1	7	1		1
5		Narsinghpur	367,026		57	1,616	720				1		1
6		Hoshangabad	499,053	1	79	1,487	633	5	2	7	5	2	7
7		Nimar	204,343	3	79	574	161				2	1	3
8	Satpura	Burhanpur	81,366		29	73	78						
9		Mandla	339,373		17	382	914				2	1	3
10		Betul	323,196	2	19	662	488	5	4	9	8	8	16
11		Chhindwara	339,413	3	25	541	269				14	6	20
12		Seoni	370,767	1	50	873	1,029				18	16	34
13		Balaghat	383,331		25	1,280	557	19	14	33	12	11	23
14	Wainganga	Bhandara	742,850		28	1,859	703	87	59	146	2	3	5
15		Nagpur	757,862	11	106	1,295	276				8	6	14
16		Wardha	400,854	1	20	696	128	3	4	7	4	8	12
17		Chanda	561,099		16	802	321				9	7	16
18	Maharadi	Raipur	1,255,693	3	19	2,640	734				63	44	107
19		Bilaspur	827,433		26	2,056	477	29	8	37	39	51	90
20		Sambalpur	388,205		5	670	202				17	17	34
Total			9,501,401	49	996	25,464	10,039	184	99	283	211	198	409
TOTAL IN PREVIOUS MONTH			9,501,401	42	918	25,716	8,672	120	88	208	169	174	343
TOTAL IN SAME MONTH OF PAST YEAR			950,401	21	988	22,064	7,103	19	10	29	331	288	619

for the month of January 1897

F			Dr. D. h. and			S. field			W. d. s.			A. d. t.			Shak. M. d. b. s.			T. (a)
M. I.	F. m. l.	Tot. l.	M.	F. m. l.	T. f. l.	N. I.	F. m. l.	T. tal.	M. I.	F. m. l.	T. f. l.	M. I.	F. m. l.	T. tal.	M. I.	F. m. l.	T. tal.	T. (a)
1333	1017	43	92	90	18		3	3		1	1	1	10			3	5	31
637	533	110	11	107	73	4		6				3	35	58	2	1	3	69
11	167	38	150	102	91		2	4					6	6				10
63	53	101	749	403	115	7	4	11	1		1	7	10	17	1	1		1
699	531	130	64	6	10	3	19	4	4	1	5	7	1	10	2	1	3	69
83	563	140	119	104	23		1	3	2			3	7	10				17
201	330	691	14	14	3													4
74	51	19	1		3							2		4				4
481	401	889	53	27	80		1	1	1		1	5		7		1	1	10
221	23	453	37	24	61		3	3	3		3	5	5	10	4		4	20
91	17	595	21	9	50	1		3	1	1		3	8	0				14
0	611	1,361	93	5	145		3	3		1	1	5	9	14		2	2	2
804	600	1404	43	43	9		4	6				5	5	10	4	3	7	3
1101	910	611	37	8	55	7	7	14	4		6	11	8	19	1		1	40
530	419	919	3	26	28	3	3	6				6	9	15	4		4	5
268	05	473	19	11	0			4	1		1	5	5	10		1	3	18
308	86	694		17	4		1	1	1	1	2	4	10	14		1	1	18
100	967	2017	10	63	16	6	3	9	8	4	1	5	10	15				39
1004	819	153	4	34	109	3		3	13	1	30	11		13	3	1	4	9
163	10	0	0	55	13	1		1	1	1		5		7	4		4	14
1183	959	1461	00	136	321	67	60	17	4	23	80	1	17	20	21	17	43	37
1,501	10,01	230	146	994	440	41	37	5	71	6	100	117	107	224	45		67	469
11044	0399	1043	7	55	131	39	3	3	5	30	80	117	91	08	19	10	29	07

for the month of January 1897 — (Concl'd)

13			14						
Total Deaths corresponding month of the year			Excess Deaths 1900						
Male	Female	Total	Cholera	Sc Typh	Fever	Typhoid & Diphtheria	Influenza	All the Causes	Per cent Cause
1475	1141	616	004		412	031	005	074	5.6
784	543	1327	001	007	369	065	021	081	5.54
4	300		000		218	168	006	664	10.6
10	757	1779	001		19	01	005	64	0.90
86	594	1480			335	033	019	65	6.5
1184	86	206	00	000	264	045	003	110	4.46
508	360	866		001	328	014	00	045	4.00
204	103	333			127	004	005	054	2.0
513	44	555		001	26	03	003	093	3.67
604	519	1123	003	00	140	019	006	169	3.6
733	638	1377		006	160	009	004	078	4.7
669	661	1230		003	37	040	006	099	5.8
687	66	149	009	006	366	124	006	075	4.80
1006	1071	277	020	001	71	009	005	043	3.49
1455	1148	2603		00	13	003	003	085	3
917	3	165	00	003	118	007	005	078	2.11
911	786	1697		003	106	007	003	084	2.03
1438	1103	66		008	161	013	003	085	2.70
1074	1031	35	006	011	0	013	007	054	3.09
464	80	853		009	00	03	003	100	2.26
			003	004	06	03	006	111	3.8
			000	003	040	06	00	000	3.7
17,220	13,86	31,086		007	1	014	004	081	3.7

for the month of February 1897

7			8			9															Total lo- rie
Feet			Dysentery and Diarrhoea.			S I W			Wounds			Acciden			Snak B id be et			killed by			
Mal	Femal	T al	M l	F mal	T al.	M l	F l	Tot l	M l	Fem l	T al.	M l	Fem l	T al.	M	F m le	T al.				
1,117	8 2	1090	1 3	115	221	4	4	8	1		1	20	22	4	4	1	6	65			
631	3 5	976	137	96	33							5		7	...			9			
487	433	900	417	296	643									4		1	1	5			
713	606	1 3 1	895	648	1 443	4	3	7				9	10	10	2		2	3			
4 5	336	91	141	113	51		3	5		1	3	6	4	9	2	2	4	21			
657	403	960	145	71	216		1	1	1		1	1	4	5				7			
347	1	501	10	6	16							1	1		1	1		4			
75	40	121	6	3	9	...	1	1						8	8			4			
671	460	1 140	148	107	5	1		1	3		3	1	6	7	5		5	13			
250	180	430	19	15	31		1	1	3	1	3	10	4	14		1	1	19			
900	181	373	27	1	39		4	4	2	1	3	0	6	1		1	1	20			
606	433	1 140	1	84	200	1		1		1	8		3	4				8			
817	823	1,616	1 6	20	2	0	1	7		6	4	3	7	10	5	1	5	7			
618	63	1 450	6	38	106	3	2	5			4	7	11	18	3		3	0			
4 1	368	8	1	15	30	1	4	5	2	1	7	10	0	19		1	3	30			
06	1 0	38	1	14	3		3	3	1	1	2	1	3	3	2	2	4	1			
06	17	493	17	16	33			4	5	1	6	8	4	1		2	4	6			
8 7	6 3	1 00	9	4	1 1	9	9	18	7	4	11	1	6	18	2	3	5	5			
838	643	1 481	51	33	84	3		5	10	2	1	10	4	14				31			
1 0	90	216	67	48	115	1		1				1	1	2	1		1	6			
10 475	7 94	18 417	7 0	1 6 1	4 1	20	40	73	40	1	61	117	107	4	31	16	47	411			
11,875	9 80	1 464	60	1,86	3 91	67	60	1 7	47	33	89	1	157	28	31	17	48	537			
12 333	10 3	2 5 3	753	603	1 356	3	9	58	53	51	104	98	101	199	8	14		383			

Return of Mortality in the Central Provinces

Num ber	Division	District	10			11			12		
			All other Causes			Total of Deaths from all Causes			Total Deaths in previous Month		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	242	101	433	1,616	1,291	2,907	1,769	1,354	3,113
2		Damoh	86	72	158	656	561	1,417	997	809	1,806
3		Murwara	535	386	921	1,536	1,316	2,852	1,053	789	1,841
4	Nerbudda	Jubbulpore	663	451	1,114	2,337	1,650	3,987	2,316	1,652	3,968
5		Narsinghpur	231	166	397	842	629	1,471	1,362	1,031	2,393
6		Hoshangabad	232	145	377	941	625	1,566	1,293	902	2,200
7		Nimar	80	23	53	389	278	667	430	337	817
8	Satpura	Burhanpur	21	10	31	102	63	165	103	76	179
9		Mandla	271	169	460	1,334	1,062	2,396	733	650	1,313
10		Betul	332	217	579	641	479	1,120	645	526	1,171
11		Chhindwara	132	103	240	399	313	712	497	350	837
12		Seoni	142	105	247	943	679	1,622	1,127	826	1,953
13		Balaghat	134	68	202	1,133	715	1,848	1,068	794	1,862
14	Wainganga	Bhandara	143	91	239	1,095	830	1,925	1,424	1,166	2,590
15		Nagpur	257	211	468	767	621	1,388	918	770	1,688
16		Wardha	145	104	249	354	311	665	456	369	845
17		Chanda	209	163	392	514	432	946	603	536	1,139
18	Maharashtra	Raipur	551	411	962	1,516	1,199	2,745	1,854	1,542	3,396
19		Bilaspur	268	171	439	1,279	942	2,221	1,428	1,131	2,559
20		Sambalpur	213	136	349	427	297	724	503	374	877
Total			4,842	3,468	8,310	19,081	14,293	33,374			
TOTAL IN PREVIOUS MONTH			6,019	4,544	10,563				20,564	15,983	36,547
TOTAL IN SAME MONTH OF PAST YEAR			4,084	3,110	7,194						

13			14							
Total Deaths in the corresponding month of the former year			Rate per 1,000 Population							
Male	Female	Total	Cholera	Typhoid	Fever	Dysentery Diarrhoea	Infantile	All other	From all causes	
1,305	1,003	2,308	0.3		2.35	0.49	0.03	0.73	4.91	
831	647	1,478	0.15		2.97	0.71	0.03	0.40	4.35	
613	400	1,013	1.06		5.19	4.85	0.03	5.31	16.45	
961	718	1,679	0.14		3.0	2.51	0.0	1.94	6.94	
663	522	1,185	0.01	0.01	4.16	0.63	0.06	1.08	4.01	
1,309	1,133	2,442	0.01		1.95	0.44	0.01	0.77	3.18	
650	604	1,254			0.0	0.06	0.03	0.26	3.25	
143	90	233			1.43	0.11	0.0	0.38	2.03	
80	435	515	1.4		3.36	0	0.05	1.36	7.06	
651	517	1,168	0.11	0.07	1.33	0.11	0.06	1.79	3.47	
37	535	572	0.01	0.05	1.00	0.1	0.06	0.1	2.10	
29	463	492		0.0	3.10	0.56	0.03	0.67	4.36	
6	40	46		0.06	3.1	0.68	0.07	0.6	4.81	
1,000	866	1,866	0.11	0.01	1.9	0.13	0.01	0.3	5.9	
1,083	1,173	2,256	0.01	0.0	1.08	0.05	0.01	0.63	1.83	
10.6	7.7	18.3	0.0	0.0	0.9	0.09	0.03	0.6	1.73	
691	758	1,449		0.0	0.89	0.06	0.0	0.70	1.69	
1,714	1,410	3,124	0.0	0.07	1.19	0.09	0.01	0.6	2.18	
1,519	1,354	2,873	0.13	0.09	1.2	0.10	0.01	0.53	6.8	
710	589	1,299		0.10	0.65	0.30	0.0	0.90	1.87	
			0.13	0.01	1.91	0.49	0.01	0.87	3.51	
			0.03	0.01	0	0.3	0.06	1.11	3.8	
18,188	14,847	33,035	0.09	0.08	37	0.14	0.01	0.76	3.48	

Return of Mortality in the Central Provinces

1		2		3		4				5			6		
Num ber	Division	District	Population according to Census of 1891	CLASS				Cholera			Small pox.				
				Chris tian	Muham madan	Hindu	Other Classes	Male	Female	Total	Male	Female	Total		
1	Vindhyan	Saugor	591,743	8	93	2,384	110	106	103	209	7	5	12		
2		Damoh	325,613	7	57	1 668	139	273	250	523					
3		Murwara	173,308		54	1,298	489	66	68	134					
4	Nerbudda	Jubbulpore	574 838	3	103	2,163	1,177	114	128	242	7	5	12		
5		Narsingbpur	367,026	2	51	1,077	350	52	62	114	3	4	7		
6		Hoshangabad	493,053	24	48	904	459	12	11	23	9	9	18		
7		Nimar	204,343	1	47	493	172	14	6	20		1	1		
8	Satpura	Burhanpur	81 366		53	95	84	16	9	25	6	6	12		
9		Mandla	339 373		24	535	1,718	209	183	392		1	1		
10		Betul	323,196		17	704	864	72	55	127	19	12	31		
11		Chhindwara	339,443		23	494	321	15	9	24	10	12	22		
12		Seoni	370,767		33	826	788	63	71	134	16	12	28		
13		Balaghat	383,331	1	33	1,819	829	133	122	255	10	8	18		
14	Wainganga	Bhandara	742,850		31	1,538	624	116	119	235	3	4	7		
15		Nagpur	757,862	8	85	1,176	219	12	12	24	15	17	32		
16		Wardha	400,854		26	670	97	8	5	13	9	12	21		
17		Chanda	561,099	1	41	697	270	15	13	28	11	2	13		
18	Mahanadi	Raipur	1,255,698	27	29	2,744	856	115	82	197	105	86	191		
19		Bilaspur	827,433		29	2 844	803	396	304	700	52	45	97		
20		Sambalpur	388,205		5	658	274	14	10	24	25	17	42		
Total			9,501,401	82	882	24,777	10,643	1 821	1,622	3,443	307	258	565		
TOTAL IN PREVIOUS MONTH			9,501,401	15	735	22,412	10,212	625	654	1,279	162	174	336		
TOTAL IN SAME MONTH OF PAST YEAR			9,501,401	27	1,044	24,111	8,412	1,603	1,276	2,879	512	510	1,022		

for the month of March 1897

7			8			9														
Terra.			Dysentery and Diarrhoea.			Sickle			Wounds			Accidents			Snake-bitten			Killed by		
Ma.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total
989	77	1 06	106	117	7	3	3	6	1		1	15	5	20	5	1	6			33
495	338	833	151	138	319	1	7	8				6	5	11						1
303	357	660	315	345	660	1		1				1	3	4	1		3			8
61	646	1457	74	444	1018			4	1	1		5	8	13						19
447	334	831	137	114	251	3	1	4		1	3	6	4	10	1	1				19
339	353	692	110	6	116				1		1	7	9	16						19
341	53	394	14	6	20	1		1						4		1	1			6
84	57	141	4		6							1	1							
627	489	1,116	220	184	413		1	1	1		1	7	8	15	1		1			18
346	65	611	51	47	98	1	1					8	4	12						16
63	489	552	20	20	40	1		3				8	7	15						20
573	454	1,027	143	110	253		1	1	1	1		9	5	14		2	1			19
1,013	684	1,697	191	418	609	3		3	3		3	7	6	13	5	1	6			20
915	668	1,583	47	7	54		4	6		4	6	10	10	20	4		4			36
493	375	868	16	9	25	9	4	13	1		1	6	1	7	1		1			33
5	173	178	24	1	25			4	1		1	1	4	5		1	3			13
313	223	536	9	1	10	1		1				9	6	15			4			22
1,067	70	1,137	119	76	195	9	3	12		7	14	29	15	44		1	3			73
1,164	87	1,251	141	89	230	3		3		1	3	8	14	22	1	1	2			43
1 0	117	117	85	32	117			4				7		7	4		4			17
11 73	859	19,86	2,618	2,007	4,625	46	33	79	7	17	24	170	13	183	31	1	32			464
10 475	791	18,417	7,0	1,871	4,671	39	49	88	40	1	61	117	107	224	31	10	41			411
11 408	9 63	20,371	71	60	131	43	31	74	37	31	68	103	7	110	50	34	84			409

Return of Mortality in the Central Provinces

Number	Division.	District	10			11			12		
			All other Causes			Total of deaths from all Causes			Total deaths in previous Month.		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhya	Saugor	182	116	298	1,468	1,127	2,595	1,616	1,291	2,907
2		Damoh	75	40	115	1,033	838	1,871	856	561	1,417
3		Murwara	178	162	340	955	886	1,841	1,536	1,316	2,852
4	Nerbudda	Jubbulpore	426	302	728	1,910	1,536	3,446	2,337	1,650	3,987
5		Narsinghpur	147	111	258	798	682	1,480	842	629	1,471
6		Hoshangabad	158	110	268	843	592	1,435	941	625	1,566
7		Nimar	40	30	70	412	301	713	389	278	667
8	Satpura	Burhanpore	30	16	46	141	91	232	102	63	165
9		Mandla	193	147	340	1,267	1,010	2,277	1,334	1,062	2,396
10		Betul	414	288	702	913	672	1,585	641	479	1,120
11		Chhindwara	137	106	243	456	382	838	399	313	712
12		Seoni	100	73	173	910	737	1,647	943	679	1,622
13		Balaghat	146	91	240	1,576	1,106	2,682	1,133	715	1,848
14	Wainganga	Bhandara	151	107	258	1,250	943	2,193	1,095	830	1,925
15		Nagpur	278	217	495	831	657	1,488	767	621	1,388
16		Wardha	154	122	276	453	340	793	384	311	695
17		Chanda	197	179	376	557	442	999	514	432	946
18	Mahasuli	Raipur	671	492	1,163	2,124	1,532	3,656	1,546	1,199	2,745
19		Bilaspur	348	241	589	2,133	1,543	3,676	1,279	942	2,221
20		Sambalpur	251	193	444	539	393	937	427	297	724
Total			4,276	3,146	7,422	20,569	15,815	36,384			
TOTAL IN PREVIOUS MONTH			1,842	3,469	5,310				19,081	14,293	33,374
TOTAL IN SAME MONTH OF PAST YEAR			3,505	3,091	6,596						

13			14							
Total d			Eam D 000 F 77							
h f m			g month f							
			Ch l ra.	£ l pen.	F	Dy ry m	1	2	3	F C
Ma.	F ma	Total.								
1103	20	133	03	00	298	047	000	000	438	
960	800	100	101		74	008	000	03		
45	31	476	07		450	334	00	100	100	
1071	20	07	04	000	43	177	003	127	590	
64	473	1100	031	00	6	008	00	00	403	
110	1000		000	001	167	037	001	001	001	
608	33	931	010		20	010	003	034	343	
10	101	203	031	01	13	007	000	007	8	
600	00	1221	110		329	11	00	100	671	
833	05	1017	030	009	189	031	00	01	490	
9	7	10	007	000	144	01	000	00	47	
70	007	1336	030	003	77	07	00	010	441	
60	363	91	007	00	40	100	007	00	700	
1000	931	1201	031	001	13	010	00	03	0	
1034	13	3000	003	004	11	000	001	000	100	
133	1067	410	003	00	100	011	003	009	107	
108	918	003	00	00	000	001	001	007	178	
1844	1530	3374	010	01	140	01	000	003	91	
111	935	000	000	011	41	007	000	071	444	
619	6	1141	000	011	009	037	001	111	41	
			036	000	00	010	00	008	383	
			013	004	191	049	001	007	351	
188	1516	33594	030	011	221	013	001	074	363	

Return of Mortality in the Central Provinces

1		2		3		4				5			6		
Num ber	Division	District	Population according to Census of 1891	CLASS				Cholera			Small pox				
				Christian	Muham mandan	Hindu	Other Classes	Male	Female	Total	Male	Female	Total		
1	Vindhyan	Sagar	591,743	8	121	2,751	167	283	268	551	10	10	20		
2		Damoh	325,613	4	43	1,103	175	156	129	285	4	1	5		
3		Murwara	173,303		41	971	339	63	50	113	3	1	4		
4	Nerbudda	Jubbulpore	574,838	5	131	1,859	665	79	81	160	2	1	3		
5		Narsinghpur	367,026	4	123	2,270	607	633	689	1,322	6	10	16		
6		Hoshangabad	493,053	7	52	1,003	379	12	8	20	10	8	18		
7		Nimar	201,343	1	43	601	180	13	14	27		4	4		
8	Satpura	Burhanpur	81,366		60	110	111	18	10	28	3	5	8		
9		Mandla	339,373	1	19	312	1,068	47	35	82	3	1	4		
10		Betul	323,196		19	642	730	132	145	277	19	11	30		
11		Chhindwara	339,443	1	28	482	363				21	10	31		
12		Seoni	370,767		84	783	699	174	123	297	14	17	31		
13		Balaghat	383,331	1	53	1,821	683	190	159	349	31	22	53		
14	Wainganga	Bhandara	742,850		31	1,444	658	165	148	313	1	5	6		
15		Nagpur	757,862	10	113	1,553	350	142	108	250	18	14	32		
16		Wardha	400,854		35	902	123	32	27	59	13	15	28		
17		Chanda	561,099		36	1,125	426	250	201	451	14	12	26		
18	Mahanadi	Raipur	1,255,698	11	49	3,410	1,025	376	265	641	147	100	247		
19		Bilaspur	827,433		37	3,148	714	513	389	902	39	54	93		
20		Sambalpur	388,205	1	9	801	287	121	86	207	25	24	49		
Total			9,501,401	54	1,127	27,432	9,749	3,399	2,935	6,334	383	325	708		
TOTAL IN PREVIOUS MONTH			9,501,401	82	882	24,777	10,643	1,821	1,622	3,443	307	258	565		
TOTAL IN SAME MONTH OF PAST YEAR			9,501,401	11	1,137	27,881	9,228	4,533	3,874	8,407	683	578	1,261		

for the month of April 1897

F r e e			D e p t			F i l l			W a t e r			A l l			n a t u r a l			T o t a l		
M i	F e e	T o t	M i	F e e	T o t	M i	F e e	T o t	M i	F e e	T o t	M i	F e e	T o t	M i	F e e	T o t	M i	F e e	T o t
104	800	1871	11	0	185	4	3	7				6	10	0	6		8	53		
533	98	918	15	133	236				1		1	5	6	11	1	3	4	18		
94	38	5	57	13	430			4				6		6				1		
647	503	110	431	3	76		3					9	11	0		1	1	6		
81	421	1003	19	11	372	8	3	11	3	1	4	6	6	1	1	1		9		
50	34	891	13	78	10	1	3	4	1	1		11		13	3	1	4	3		
358	706	664	31	13	44	1		1				6	1	7	3		3	11		
107	75	18	3	3	6				1		1	1		1				13		
486	334	810	106	119	7				1	1		6	9	15	3		3	9		
270	0	431	40	35	84		1	1	1	1	2	1	8	17		2	4	4		
9	260	510	0	17	43							8	10	13		1	1	3		
44	379	833	14	100	224				1		1	8	3	11	3		3	15		
67	68	137	701	10	210	4	1	8	1		1	13	7	0	5			33		
790	677	140	40	36	6	4	3	7	1		3	3	3	40	5	3	8	64		
557	490	106	66	43	89	3	6	8			2	19	6		1	1		37		
31	274	89	6	5	51	3		5	3		5	6	7	1	1	1		1		
3	264	380	0	13	33	4	3	7	1		1	9	5	14	14	7	1	43		
2164	8	1236	171	107	75	6		10	4	9	13	3	10	33	4	3	7	63		
1150	845	203	108	46	14	2	6	8	8		10	3	0	55	3		5	73		
146	118	64	101	6	163		1	3	3			15	2	17	3	1	4	6		
10803	863	19306	380	1740	4138	5	38	90	35	19	64	57	143	400	60	31	91	63		
11273	860	19865	2618	2007	46	46	33	9	7	17	41	170	138	98	21	1	43	464		
10931	8781	1971	1071	863	1934	46	3	78	3	25	53	113	9	68	21		63	59		

Return of Mortality in the Central Provinces

Number	Division	District	10			11			12		
			All other Causes			Total of deaths from all Causes			Total deaths in previous Month		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	203	161	364	1,658	1,250	2,907	1,168	1,127	2,295
2		Damoh	50	53	103	909	716	1,625	1,077	878	1,955
3		Murwara	132	111	243	759	595	1,354	965	856	1,821
4	Nerbudda	Jubbulpore	302	213	515	1,475	1,155	2,630	1,910	1,556	3,466
5		Narsinghpur	154	153	307	1,508	1,196	2,704	798	682	1,480
6		Hoshangabad	161	128	289	839	603	1,442	813	592	1,405
7		Nimar	46	32	78	488	310	828	112	301	413
8	Satpura	Burhanpur	24	20	44	168	113	281	111	91	202
9		Mandla	110	99	209	812	618	1,430	1,267	1,010	2,277
10		Betul	307	278	585	751	610	1,361	913	672	1,585
11		Chhindwara	144	114	258	462	412	874	456	382	838
12		Seoni	100	71	171	878	693	1,571	910	737	1,647
13	Wainganga	Balaghat	109	86	195	1,126	1,132	2,258	1,776	1,106	2,882
14		Bhandara	99	108	207	1,128	1,005	2,133	1,250	913	2,163
15		Nagpur	287	265	552	1,085	941	2,026	831	657	1,488
16		Wardha	173	130	303	577	483	1,060	453	340	793
17	Mahanadi	Chanda	231	211	442	871	716	1,587	557	442	999
18		Raipur	781	549	1,330	2,668	1,827	4,495	2,124	1,532	3,656
19		Bilaspur	376	268	644	2,264	1,635	3,899	2,183	1,513	3,696
20		Sambalpur	220	169	389	635	463	1,098	539	398	937
Total			4,012	3,179	7,191	21,390	16,972	38,362	708		
TOTAL IN PREVIOUS MONTH			4,276	3,146	7,422				20,569	15,815	36,384
TOTAL IN SAME MONTH OF PAST YEAR			3,648	2,903	6,551						

for the month of April 1897—(Concl'd.)

13			14							
Total Deaths in 1 th form Year			along month 1							
M is	Fem is	Total	Rate D rs 1000 F pr vi							
			Chol rs.	Small pos.	Fever	Dysentery d Diarrhoea.	Inj ris	All th Causes	From all C	
1 71	1,207	3,129	0.23	0.03	3.16	0.3	0.02	0.01	5.14	
1,674	1,467	3,141	0.27	0.01	81	0.20	0.05	0.3	4.29	
570	326	896	0.61	0.07	3.19	2.43	0.07	1.40	7.81	
2,104	1,802	3,906	0.73	0.01	63	1.38	0.04	0.00	4.6	
543	327	870	3.60	0.01	73	0.80	0.08	0.23	8.18	
1,003	810	1,813	0.04	0.01	1.8	0.42	0.05	0.53	97	
623	354	977	0.13	0.07	3	0.1	0.0	0.33	4.0	
107	117	224	0.31	0.10	7.1	0.07	0.13	0.51	3.65	
801	91	1,002	0.1	0.01	7.43	0.81	0.00	0.01	4.1	
600	64	1,344	0.80	0.00	1.33	0.70	0.07	1.02	4.80	
731	52	1,233	...	0.00	1.53	0.1	0.07	0.0	57	
900		1,001	0.80	0.03	7.5	0.00	0.01	0.43	4.23	
677	429	1,106	0.21	0.14	4.00	0.07	0.03	0.51	6.07	
1,1	900	001	0.4	0.01	1.27	0.10	0.00	0.3	87	
1, 7	1,401	3,1 8	0.23	0.01	1.33	0.13	0.0	0.73	67	
14.3	1,117	2,545	0.15	0.07	1.43	0.13	0.03	0.6	61	
9 3	816	1,7 4	0.80	0.05	1.0	0.05	0.03	0.9	83	
1780	1,540	3 6 0	0.51	0.79	1.51	0	0.0	1.05	3.7	
1,065	674	1,939	1.09	0.11	2.40	0.19	0.09	0.73	4.77	
5.	411	900	0.53	0.13	0.03	0.4	0.07	1.00	83	
			0.07	0.07	2.01	0.43	0.07	0.6	4.04	
			0.36	0.03	2.09	0.40	0.05	0.73	3.83	
1,084	1,71 3	38 57	0.89	0.13	03	0.29	0.01	0.00	4.03	

Return of Mortality in the Central Provinces

Number	Division	District	Population according to Census of 1901	Class				Colors			Small pox		
				Chris- tian	Moham- madian	Hindu	Other classes	Male	Female	Total	Ma-	Fem-	Total
1	Vindhyan	Saugor	591,743	18	170	1,030	149	419	552	971	18	8	26
2		Damoh	325,613	4	61	1,402	148	181	100	374	1	2	3
3		Murwara	173,308	1	57	1,564	761	252	235	487	9	8	17
4	Nerbudda	Jubbulpore	571,838	5	116	2,059	558	141	110	251	3	6	9
5		Narsinghpur	367,026	1	82	2,003	614	362	406	768	2	1	3
6		Hoshangabad	493,053	4	141	2,958	720	721	635	1,356	14	8	22
7		Nimar	204,313	2	50	855	192	6	3	9	2	.	2
8	Satpura	Burhanpur	81,366		42	133	92	2		2	1	4	5
9		Mandla	339,373		29	615	1,762	316	335	651	10	7	17
10		Betul	323,196	1	14	632	526	118	108	226	13	9	22
11		Chhindwara	339,413		25	621	315	131	147	278	11	10	21
12		Seoni	370,767		80	920	713	209	170	379	21	16	37
13		Balaghat	383,381	8	91	2,346	926	383	406	789	11	14	25
14	Wanganga	Bhandara	742,850		47	2,344	929	385	358	743	1	3	4
15		Nagpur	757,862	22	179	2,674	568	494	344	838	14	14	28
16		Wardha	400,854		51	1,362	278	183	135	318	6	3	9
17		Chanda	561,099	1	30	1,224	512	223	173	396	25	19	44
18	Mahanadi	Raipur	1,255,698	7	95	7,925	2,242	2,623	2,067	4,690	92	78	170
19		Bilaspur	827,433		48	4,874	1,168	919	762	1,681	40	39	79
20		Sambalpur	388,205		8	987	414	200	205	405	33	37	70
Total			9,501,401	71	1,419	41,708	13,117	8,301	7,341	15,642	327	286	613
TOTAL IN PREVIOUS MONTH			9,501,401	54	1,127	27,432	9,749	8,399	2,935	6,334	388	325	708
TOTAL IN SAME MONTH OF PAST YEAR			9,501,401	15	1,165	32,163	10,703	6,870	6,065	12,935	730	629	1,359

for the month of May 1897

I			II			III			IV			V			VI			Total 1195
Free			Dye and M r ma			F fel			W unde			A id t			F k ble killed by ill bees			
M	Free	Total	M	Free	Total	M	ma	Total	I	Fe	Total	I	Free	Total	M	Free	Total	
1519	1100	2403	202	1	414	6	2	6	6	1	6	15	16	31	6	8	13	53
42	386	84	331	11	16	6		8	4		4	8	6	13	1	1		7
40	32	61	200	190	390					1	1	3	6	8				9
600	503	1103	403	300	08	3	1	4				11	6	17	4	1	6	13
660	603	1203	159	150	303	6	4	0		6	6	5	6	10	6	1	6	30
44	637	1231	300	200	6	1		1	1		1	11	9	20		1	1	23
670	403	806	35	14	20				1		1	4	6	10	1		1	12
100	9	194	4		4							1	2	3	1		1	4
64	443	935	28	357	400	1	1		1		1	3	7	10	12	8	19	23
103	143	319	40	20	75		6	7	4	1	5	11	6	17	6		7	20
221	167	335	1	5	40		1	1				6		8	1	3		11
450	355	811	104	104	208	6	4	10	1		1	9	4	13	7	1	8	3
950	67	176	34	201	50			4	1	1		4	8	12	3	11	14	8
1160	801	2080	90	0	100	1	3	4	1		1	14	4	18		1	3	26
83	60	1537	63	50	118	5	9	14	1		1	13	13	0	1	1		43
411	3	730	67	40	110		4	4	1	1		14	4	18		1	3	27
330	300	630		9	34	1	1		3	1	4	9	10	19	4	1	5	30
101	1160	311	207	03	609	7		7	7	10	1	6	7	23	3	4	7	31
1744	1174	2918	164	10	200	1		1	6	3	8	9	13	4		3	3	51
117	137		117	3	100		6	8		1	1	9	6	14	8	1	0	32
1307	10718	115	316	450	631	47	4	9	36	7	63	66	157	30	61	47	111	63
10003	853	1937	339	149	4138	5	38	90	25	19	54	7	143	403	60	31	91	63
1111	8860	10931	1009	81	980	4	51	93	3		60	164	109		40	33	8	503

Return of Mortality in the Central Provinces

Num ber	Division	District	10			11			12		
			All other Causes			Total of deaths from all Causes			Total deaths in previous Months		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	275	216	491	2,262	2,165	4,427	1,683	1,359	3,042
2		Damoh	68	52	120	865	750	1,615	909	716	1,625
3		Murwara	155	158	313	1,027	956	1,983	759	695	1,354
4	Nerbudda	Jubbulpore	307	242	549	1,567	1,171	2,738	1,475	1,185	2,660
5		Narsinghpur	212	230	442	1,320	1,400	2,720	1,503	1,426	3,004
6		Hoshangabad	215	144	359	2,057	1,766	3,823	838	603	1,441
7		Nimar	39	30	69	638	461	1,099	483	310	823
8	Satpura	Burhanpur	39	19	58	150	117	267	168	113	281
9		Mandla	115	121	236	1,327	1,109	2,436	812	618	1,430
10		Betul	289	186	475	684	489	1,173	751	610	1,391
11		Chhindwara	109	105	214	503	458	961	462	412	874
12		Seoni	89	97	186	932	781	1,713	878	693	1,571
13		Balaghat	144	109	253	1,812	1,559	3,371	1,426	1,132	2,558
14	Wainganga	Bhandara	154	153	307	1,837	1,483	3,320	1,128	1,005	2,133
15		Nagpur	609	371	979	1,941	1,502	3,443	1,085	941	2,026
16		Wardha	262	226	488	916	718	1,634	577	483	1,060
17		Chanda	356	277	633	976	791	1,767	871	716	1,587
18	Mahanadi	Raipur	1,112	799	1,911	5,918	4,351	10,269	2,663	1,827	4,495
19		Bilaspur	611	457	1,068	3,513	2,577	6,090	2,264	1,635	3,899
20		Sambalpur	245	218	463	731	678	1,409	635	463	1,098
Total			5,334	4,205	9,539	31,006	25,312	56,318			
TOTAL IN PREVIOUS MONTH			4,012	3,179	7,191	...	..	..	21,390	16,972	38,362
TOTAL IN SAME MONTH OF PAST YEAR			3,912	3,276	7,188						

for the month of May 1897 — (Concl'd)

13			14						
Total deaths in the above period from year			Rate D 1000 F re re						
Male	Fema.	Total	Cholera	Typhoid	Fever	Dysentery and Diarrhoea.	Injuries	All other	From all Causes
1,279	1,55	3 31	161	000	417	070	009	083	748
113	800	2 023	115	001	53	0 8	008	037	496
333	251	584	81	010	439	~ 3	00	181	1144
1,008	1,101	47*	041	00	07	123	005	09	476
809	630	1 433	09	001	30*	101	008	1*0	41
2 4	631	1 6*3	27	004	*80	153	005	073	776
453	5.3	780	004	001	4*9	014	00	034	533
131	1*7	311	00*	000	38	005	00	072	3 9
1,001	1 0*0	271	201	00	90	134	009	079	719
5 4	443	1003	0 0	007	105	0.3	011	147	3 63
809	8.8	1757	08	006	114	015	003	068	53
1,809	1 454	3,263	10*	010	235	056	009	080	46
794	60	1 4.6	00	007	461	13*	008	066	880
1,236	1 039	23	100		80	025	004	041	44
1,508	1,048	7.0	110	009	*03	016	000	116	454
861	685	1 12	079	00	181	029	007	123	4.3
1758	1 463	3,221	071	008	113	006	00	113	31
306	645	5710	373	013	21	043	007	153	818
674	419	6093	203	010	353	03	006	1 9	7.6
447	417	861	101	018	066	049	008	113	363
			165	007	255	059	007	100	593
			067	007	301	043	007	0 6	401
21143	19903	41 046	136	014	210	02	005	076	463

Return of Mortality in the Central Provinces

Number	1	2	3	4				5			6					
				Division	District	Population according to Census of 1891	CLASS				Cholera			Small pox		
							Chris- tian	Muham- madan	Hindu	Other Classes	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	591,713	7	229	5,661	241	533	526	1,059	26	24	60			
2		Damoh	325,613	6	86	2,468	281	417	418	865	6	3	9			
3		Murwara	173,308		61	1,135	301	99	85	184	1	1	2			
4	Nerbudda	Jubbulpore	574,838	9	131	1,996	636	162	125	287	3	8	11			
5		Narsinghpur	367,026	3	76	1,711	555	210	173	383						
6		Hoshangabad	493,053	6	111	2,266	619	420	357	777	3		3			
7		Nimar	201,313	2	74	1,131	496	257	170	427	1		1			
8	Satpura	Burhanpur	81,366		48	152	86									
9		Maudla	339,373		35	887	2,619	677	543	1,220	3	1	4			
10		Betul	323,196		19	961	1,053	335	341	676	9	10	19			
11		Chhindwara	339,443		52	1,025	619	467	175	912	7	6	13			
12		Seoni	370,767		88	1,244	1,213	366	338	704	8	3	11			
13		Balaghat	363,331	2	55	2,620	1,120	402	703	705	11	8	19			
14		Bhandara	742,850	6	97	3,531	1,578	759	588	1,347	2	3	5			
15	Wanganga	Nagpur	757,862	9	149	2,800	706	381	260	641	8	3	11			
16		Wardha	400,854		62	1,705	472	338	226	561	12	7	19			
17		Chanda	561,099	4	37	1,437	540	235	187	422	10	11	21			
18	Mahanadi	Raipur	1,255,698	2	71	9,273	3,106	3,076	2,120	5,496	74	50	124			
19		Bilaspur	827,433		86	7,938	2,105	2,012	1,788	3,830	29	32	61			
20		Sambalpur	388,205	14	28	1,035	519	311	282	593	18	26	44			
Total			9,501,401	69	1,598	51,018	18,921	11,490	9,635	21,125	231	196	427			
TOTAL IN PREVIOUS MONTH			9,501,401	74	1,419	41,708	13,117	8,301	7,341	15,642	327	286	613			
TOTAL IN SAME MONTH OF PAST YEAR			9,501,401	18	773	27,540	10,063	7,219	6,781	14,000	459	415	874			

for the month of June 1897

7			8			9															Total Lynx
F			D to and Dl rhine			S i d			W J			A id to			S ke b b will be to						
M le	F m l	T tal	M l	F m l	T tal	A l	F l	et l	M l	F m l	T tal	M al	F m l	T tal	M l	m l	T tal				
1888	1673	3 61	3 3	330	66	7	5	12				27		49		6	8	71			
754	63	1386	15	157	372	4	3	7				7	7	14	3	4		98			
330	335	665	168	174	34		1	1	1	1		12		14	4	6	10	7			
609	508	1177	371	93	609	5	4	9		1	1	15	19	34	4	8	1	56			
595	56	1161	236	2 3	489	7	6	12	3	2	5	13	4	17	1		3	37			
504	665	1469	38	190	4 8	1	1					15	12	7	2			31			
655	447	110	38	19	57	2	1	2				1		3	1		1	6			
129	9	1		3	6		1	1				2	3	5		1	1	7			
65	479	1154	437	340	8 7	1		1		1	1	4		8	14	11	5	83			
5	41	5 3	90	65	155	1	1			1	1	6	1	18	4	7	11	3			
18	1 7	29	53	23	86		1	1	1		1	9	5	14	1	5	6				
5 5	54	1107	18	175	733	3		3	1	3	4	6	3	9	5	5	10	26			
1 78	909	47	35	37	52	4	4	8	1		3	13	5	17	6	4	10	38			
731	1478	3 09	1 5	101	2 6		6	8	4		6	15	11	6	5	5	10	50			
1040	837	1877	65	49	114	5	9	14	1	1	2	9	13		3		3	41			
533	334	917	100	77	177		9	9	1	1		6	10	16	3	3	6	33			
4.3	354	8	45	31	6	3	5	8	4	5	9	9	4	73	4	6	10	60			
31	1569	3800	490	93	783	10	5	15	5	5	10	0	8	8	6	6	1	6			
500	1 01	4203	330	179	509	6	1	7	8	5	13		14	36	5	3	8	64			
131	1 1		1 9	93	22		1	1				5	6	11	8	5	13	5			
174 9	13879	31303	40 8	3111	7169	60	63	1 3	20	3	6	1	184	399	81	87	163	5			
135 7	10 18	1 45	3165	436	5651	47	45	9	36		63	65	157	36	64	47	111	628			
8314	6784	161 9	1.116	841	19 7	7	23	5	3	79	64	189	131	319	8	119	19	630			

Return of Mortality in the Central Provinces

Number	Division	District	10			11			12		
			All other Causes			Total of Deaths from all Causes			Total Deaths in previous Month		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	420	315	735	3,226	2,912	6,138	2,262	2,165	4,427
2		Damoh	98	82	180	1,504	1,336	2,840	865	750	1,615
3		Murwara	149	128	277	764	733	1,497	1,027	956	1,983
4	Nerbudda	Jubbulpore	303	272	575	1,472	1,303	2,775	1,567	1,171	2,738
5		Narsinghpur	163	145	308	1,229	1,149	2,378	1,320	1,400	2,720
6		Hoshangabad	190	133	323	1,673	1,358	3,031	2,057	1,766	3,823
7		Nimar	61	52	113	1,015	691	1,706	638	461	1,099
8	Satpura	Burhanpur	30	23	53	163	123	286	150	117	267
9		Mandla	183	140	323	2,054	1,517	3,571	1,327	1,109	2,436
10		Betul	381	250	631	1,108	928	2,036	684	489	1,173
11		Chhindwara	146	92	238	902	794	1,696	503	458	961
12		Seoni	126	88	214	1,388	1,157	2,545	932	781	1,713
13	Wainganga	Balaghat	143	123	266	2,142	1,655	3,797	1,812	1,559	3,371
14		Bhandara	176	152	328	2,869	2,346	5,215	1,837	1,483	3,320
15		Nagpur	526	451	977	2,041	1,623	3,664	1,941	1,502	3,443
16		Wardha	274	255	529	1,267	972	2,239	946	743	1,689
17	Mahanadi	Chanda	361	296	657	1,099	919	2,018	976	791	1,767
18		Raipur	1,250	929	2,179	7,162	5,290	12,452	5,918	4,351	10,269
19		Bilaspur	832	630	1,462	5,776	4,353	10,129	3,513	2,577	6,090
20		Sambalpur	262	198	460	864	732	1,596	731	678	1,409
Total			6,074	4,754	10,828	39,718	31,891	71,609			
TOTAL IN PREVIOUS MONTH			5,334	4,205	9,539				31,006	25,312	56,318
TOTAL IN SAME MONTH OF PAST YEAR			3,162	2,643	5,805						

for the month of June 1897 —(Concl'd)

13

14

Total Deaths in the preceding month of the former Year

Male Males 1000 F

Male	F male	Total	Cholera.	Small-pox.	F	By not ry d Diarrh	Injuries	All other	From ill Cause
1,931	161	355	179	003	603	11	01	11	1037
1,070	35	1805	263	003	426	114	009	055	87
454	341	795	106	001	384	197	016	160	864
1,110	866	1,986	060	000	005	116	010	100	483
640	619	1159	104	000	316	133	010	084	643
610	621	1131	100	000	299	087	006	055	618
004	140	344	09	000	539	009	003	053	835
85	83	148	000	000	27	006	003	055	351
1,669	1633	3,20	319	001	343	44	010	095	1062
23	50	663	09	006	18	048	010	105	880
610	585	1195	278	004	118	000	006	070	500
1,076	1,057	2,133	190	003	323	106	007	058	686
891	806	1,696	184	005	386	136	010	070	991
809	655	1,464	181	001	43	037	007	044	70
671	531	1,202	08	001	048	015	005	129	483
44	359	801	141	005	09	044	008	12	559
784	710	1,494	075	004	140	014	011	117	360
4,037	3,47	7,509	428	010	303	063	005	174	993
3,146	2,336	5,482	463	007	508	061	008	177	1,24
410	401	811	103	011	06	057	006	119	411
				004	330	005	008	114	764
			16	007	5	002	007	100	523
00633	176	38,394	147	009	19	021	007	061	404

Return of Mortality in the Central Provinces

Num ber	Division	District	Population according to Census of 1891	Caste.				Cholera			Small-pox		
				Chris- tian	Muham- madan	Hindo	Other Classes	Male	Female	Total	Male	Female	Total
1	Vidhyan	Saugor	591,743	11	177	4,419	230	47	71	118	6	7	13
2		Damoh	325,613		50	1,359	155	19	28	47	3	6	8
3		Murwara	173,308		36	635	223	3	.	3		1	1
4	Nerhudda	Jubbulpore	571,838	2	106	1,662	615	47	25	72	1	1	2
5		Narsinghpur	367,026	12	71	1,744	468	59	82	141		1	1
6		Hoshangabad	493,053	4	59	1,689	479	21	16	37	3	3	6
7		Nimar	201,343	1	58	951	292	40	16	56			
8	Satpara	Burhanpur	81,366	..	52	164	85			.			
9		Mandla	339,373		21	1,062	4,906	418	329	747	2	1	3
10		Betul	323,196		20	1,201	1,184	152	165	317	6	4	9
11		Chhindwara	339,143	1	36	1,030	713	125	167	292	7	9	16
12		Seoni	370,767		82	1,227	1,761	41	36	80	1	1	2
13		Balaghat	393,331	13	26	2,114	1,120	42	51	93	3	3	6
14	Wargaaga	Bhandara	742,850	2	59	2,832	1,177	344	273	617	2	1	3
15		Nagpur	757,862	21	141	2,153	660	140	73	213			
16		Wardha	400,854		54	1,252	297	40	35	75		1	1
17		Chanda	561,099		49	1,221	747	268	257	525	3		3
18	Mahanadi	Raipur	1,255,698	2	29	7,178	2,451	630	162	1,082	18	21	43
19		Bilaspur	827,433		31	6,433	1,889	329	275	604	30	19	49
20		Sambalpur	388,205	1	12	638	242	43	61	104	16	9	25
Total			9,501,401	70	1,172	40,869	19,334	2,811	2,432	5,243	100	90	190
TOTAL IN PREVIOUS MONTH			9,501,401	69	1,598	51,018	18,924	11,490	9,635	21,125	231	196	427
TOTAL IN SAME MONTH OF PAST YEAR			9,501,401	30	962	23,789	10,477	3,386	3,048	6,434	322	292	614

for the month of July 1897

Fees			Dysentery			Salivaria			Wounds			Accidents			Snake bites			Total
Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	
1970	1500	3400	0	0	0	1	3	13	4	0	6	1	1	3	11	1	3	0
451	53	5	0	0	0	0	3	1	1	0	1	30	6	1	6	11	17	50
23	120	413	116	63	179	4	0	6	1	1	0	1	0	0	3	0	5	19
50	47	7	41	306	13	4	3	0	1	0	3	8	14	0	0	11	17	47
50	634	1100	0	250	0	7	0	1	3	0	0	3	11	14	3	0	8	43
73	50	131	3	10	60	1	1	0	0	1	3	8	3	11	0	3	10	24
613	45	101	0	13	4	0	0	0	3	0	3	4	1	5	1	0	1	9
132	81	17	14	4	19	0	0	0	0	0	0	0	0	0	1	0	1	8
3393	01	371	1001	09	14	0	1	1	1	0	1	7	4	11	13	11	1	87
54	315	00	10	07	13	2	4	0	1	1	13	1	09	6	0	7	43	
4	003	81	7	3	1	1	0	3	0	1	1	0	0	11	3	1	4	10
1161	0	103	3	40	04	3	0	3	0	0	10	4	14	4	4	8	1	31
13	003	0	10	10	311	1	0	1	1	0	1	10	3	13	11	13	1	39
160	1013	011	00	00	103	4	0	0	0	0	13	13	0	0	0	11	43	
80	03	100	1	100	1	0	7	14	0	0	15	10	33	0	1	3	0	
07	0	08	8	43	10	1	3	4	0	1	13	14	7	4	0	0	41	
44	25	61	0	3	0	4	0	6	1	1	2	10	0	10	0	0	4	21
2109	100	5009	01	413	1009	17	8	33	7	13	13	0	0	21	3	14	03	
2500	0	604	413	215	01	0	0	4	3	1	1	13	34	3	1	4	43	
10	103	203	08	41	102	1	3	3	1	0	3	1	4	4	4	8	10	
20504	14881	4	503	3090	838	60	0	13	34	03	04	10	300	104	101	0	3	
140	13800	8100	103	8111	7100	00	03	13	30	3	0	1	151	300	81	87	108	7
10070	8110	18180	1009	108	306	5	28	66	0	7	00	143	04	04	107	103	1	03

Return of Mortality in the Central Provinces

Number	Division	District	I			II			III		
			All other Causes			Total of Deaths from all Causes			Total Deaths in previous Month.		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	302	217	519	2,691	2,106	4,887	3,226	2,912	6,138
2		Damoh	111	93	204	877	687	1,564	1,501	1,336	2,837
3		Murwara	127	97	224	517	377	894	764	723	1,487
4	Nerbudda	Jubbulpore	320	245	565	1,371	1,014	2,385	1,472	1,203	2,675
5		Narsinghpur	207	168	375	1,230	1,068	2,298	1,229	1,149	2,378
6		Hoshangabad	140	118	258	1,213	917	2,130	1,673	1,359	3,031
7		Nimar	52	37	89	745	557	1,302	1,015	691	1,706
8	Satpura	Burhanpur	36	27	63	186	115	301	163	123	286
9		Mandla	454	292	746	3,312	2,267	5,579	2,054	1,517	3,571
10		Betul	603	356	959	1,446	962	2,408	1,108	928	2,036
11		Chhindwara	261	206	467	922	853	1,775	902	791	1,693
12		Seoni	247	171	418	1,841	1,229	3,070	1,388	1,157	2,545
13		Balaghat	147	85	232	1,984	1,289	3,273	2,142	1,655	3,797
14	Wauganga	Bhandara	164	129	293	2,259	1,811	4,070	2,869	2,346	5,215
15		Nagpur	519	421	940	1,692	1,283	2,975	2,041	1,623	3,664
16		Wardha	264	214	478	927	676	1,603	1,267	972	2,239
17		Chanda	310	239	549	1,092	928	2,020	1,099	919	2,018
18	Mahanadi	Raipur	1,481	869	2,350	5,834	3,776	9,610	7,162	5,290	12,452
19		Bilaspur	513	438	951	4,818	3,535	8,353	5,776	4,353	10,129
20		Sambalpur	251	177	428	495	398	893	864	732	1,596
Total			6,517	4,629	11,146	35,502	25,943	61,445	..		
TOTAL IN PREVIOUS MONTH ..			4,074	4,754	10,828	...			39,718	31,891	71,609
TOTAL IN SAME MONTH OF PAST YEAR			3,713	2,863	6,576	...	...	...	...	...	.

for the month of July 1907 — (Concl'd)

10

10

Total deaths in the month of July 1907

Rate of D. 10 1000000

Male	Female	Total	Cholera	Smallpox	Fever	Dysentery	Diarrhea	Inf. rion	Other	From 1
1,170	1,777	2,947	0.20	0.02	1.91	1.07	0.13	0.03	8.40	
1,270	917	2,187	0.16	0.04	2.00	1.19	0.1	0.03	1.10	
420	877	1,297	0.02	0.01	2.50	1.1	0.11	1.20	2.10	
1,112	1,044	2,156	0.12	—	2.00	1.70	0.08	0.09	4.11	
770	2.3	1,003	0.35	—	2.00	1.74	0.1	1.02	6.6	
270	234	504	0.05	0.01	2.3	0.78	0.03	0.2	4.22	
223	194	417	0.12	—	2.4	0.23	0.04	0.41	0.3	
100	—	177	—	—	2.07	0.22	0.04	0.00	3.0	
1,043	1,240	2,283	2.20	0.01	0.3	2.13	0.11	2.70	1.13	
371	220	591	0.21	0.00	2.70	0.13	0.12	2.05	44	
470	4.2	570	0.32	0.03	2.4	0.31	0.05	1.35	2.4	
1,000	811	1,811	0.22	0.01	2.10	1.74	0.05	1.13	8.3	
242	234	476	0.14	0.00	2.9	0.22	0.10	0.01	2.24	
723	647	1,370	0.03	—	2.20	0.71	0.07	0.20	2.15	
224	720	1,000	0.25	—	1.70	0.24	0.07	1.4	3.0	
018	200	218	0.10	—	2.20	0.21	0.10	1.19	3.03	
002	232	234	0.04	0.01	1.71	0.11	0.05	0.09	3.03	
2,125	2,223	4,348	0.05	0.02	4.0	0.60	0.07	1.37	0.0	
1,330	1,023	2,353	0.3	0.05	7.31	0.80	0.05	1.15	10.10	
272	470	1,002	0.00	0.00	0.24	0.75	0.01	1.11	2.0	
—	—	—	0.00	0.00	3.3	0.01	0.03	1.1	0.46	
—	—	—	—	—	—	—	—	—	—	
—	—	—	2.00	0.01	3.30	0.3	0.03	1.14	7.54	
12,371	1,337	13,708	0.07	0.07	1.01	0.70	0.07	0.09	3.1	

Return of Mortality in the Central Provinces

Number	Division	District	Population according to Census of 1901	Class				Climate			Season		
				Christian	Mahomedan	Hindu	Other Classes	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	591,743	56	191	6,250	371	9	2	11	2	3	5
2		Damoh	325,613	1	109	1,951	703	60	60	120	3	1	4
3		Murwara	173,308	1	53	703	259	1	2	3			
4	Nerbudda	Jubbulpore	574,838	7	129	1,990	1,012	10	9	19	2	1	3
5		Narsinghpur	367,026	8	63	1,589	698	10	7	17			
6		Hoshangabad	493,053	17	130	2,393	924	36	30	66	1	1	2
7		Nimar	204,343	3	70	1,106	414	82	77	159			
8	Satpura	Burhanpur	81,366		60	224	129	1		1			
9		Mandla	339,373		27	634	4,792	111	73	184			
10		Betal	323,106	1	24	1,601	2,177	49	32	80	3		3
11		Chhindwara	339,443		58	1,061	612	46	30	76	1		1
12		Seoni	370,767		103	1,700	2,752	27	20	47	1	1	2
13		Dalaghat	383,331	1	59	2,497	1,697	48	33	81	2	4	6
14	Wanganga	Bhandara	742,850		62	3,302	1,407	75	61	136	1	4	5
15		Nagpur	757,862	23	198	3,321	761	156	118	304			
16		Wardha	400,854	1	81	1,850	670	39	37	76	2	2	4
17		Chanda	561,099		30	1,662	647	92	68	160	3	3	6
18	Maharadi	Raipur	1,255,698	6	60	10,262	3,388	157	113	270	17	19	33
19		Bilaspur	827,433	2	26	8,509	2,085	78	33	111	13	6	19
20		Sambalpur	388,205	1	4	621	271	20	9	29	5	8	13
Total			9,501,401	128	1,527	53,831	25,299	1,126	834	1,960	56	53	109
TOTAL IN PREVIOUS MONTH			9,501,401	70	1,172	40,860	10,334	2,811	2,432	5,243	100	96	196
TOTAL IN SAME MONTH OF PAST YEAR			9,501,401	29	1,214	33,333	15,522	2,549	2,392	4,941	210	192	402

for the month of August 1897

T			S			F R M												T			T				
Years			Dysentery			Pulse			Weight			Anemia			No. of cases										
Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total								
2,753	2,117	4,870	450	4,3	919	4	11	15	2	11	13	23	23	46	18	8	1	101							
20	23	1100	372	2,4	70	1	1	2	—	1	1	11	11	2	10	13	23	47							
250	222	812	1,5	142	229	—	—	—	—	—	—	6	6	12	2	2	7	13							
770	227	1,273	671	698	1,369	2	2	2	1	—	1	12	1	23	10	11	13	26							
841	31	1,272	271	223	494	2	6	10	2	2	2	7	2	12	2	2	6	33							
1,217	623	2,110	222	257	912	—	—	—	—	—	—	16	11	27	2	4	8	33							
715	515	1,230	101	63	1,3	—	—	—	—	—	—	2	2	4	2	—	3	6							
11	13	21	31	16	67	1	—	1	—	—	—	—	—	—	—	—	—	1							
1,010	1,106	2,116	912	641	1,553	—	—	—	—	—	—	4	11	15	13	8	1	32							
92	670	1,220	163	113	276	2	2	4	1	2	2	16	1	32	—	1	2	46							
216	222	438	1,2	146	271	1	2	2	—	1	4	14	13	27	1	—	1	41							
1,704	111	2,220	277	226	973	2	2	2	—	—	—	6	2	12	1	2	10	23							
1,54	1,223	2,223	220	214	2,2	1	2	2	2	—	2	6	11	1	2	4	—	23							
2,154	1,722	3,876	163	170	273	10	2	12	1	2	4	2	16	41	6	2	8	1							
1,220	1,072	2,272	226	11	277	2	13	15	1	—	2	30	17	4	4	3	—	5							
846	2	1,272	214	121	245	2	2	2	—	—	—	11	2	19	—	1	—	23							
621	603	1,224	6	7	1,2	1	—	1	—	2	2	16	14	30	6	2	11	41							
6,251	2,423	8,674	1,223	622	1,705	15	2	27	6	6	10	35	14	49	2	4	1	93							
4,994	2,471	7,465	226	22	201	4	2	2	1	20	41	15	2	3	2	4	6	77							
1,2	102	2	6	22	118	1	—	1	1	—	1	1	6	6	—	—	4	13							
22,273	1,277	20,600	7,147	2,204	12,351	61	62	123	43	63	78	220	210	430	91	81	172	557							
20,224	14,581	34,805	50,8	3,220	8,628	80	63	132	21	—	26	201	120	321	104	107	203	773							
16,600	12,417	29,017	680	10,2	4,522	64	2	127	6	21	47	180	12	36	107	93	205	51							

Return of Mortality in the Central Provinces

Number	Division	District	10			11			12		
			All other Causes			Total of deaths from all Causes			Total deaths from all Causes		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	492	421	913	2,791	2,095	6,977	2,791	2,106	4,897
2		Damoh	163	181	347	1,200	1,161	2,361	877	687	1,564
3		Murwara	123	86	209	667	481	1,048	617	377	994
4	Nerbudda	Jubbulpore	345	209	614	1,830	1,314	3,144	1,271	1,014	2,285
5		Narsinghpur	252	198	450	1,441	1,217	2,658	1,239	1,005	2,244
6		Hoshangabad	219	116	334	2,012	1,452	3,464	1,213	917	2,130
7		Nimar	64	27	91	920	693	1,613	745	537	1,282
8	Satpura	Burhanpur	23	21	44	228	157	413	186	116	301
9		Mandla	749	608	1,257	3,323	2,310	5,633	3,312	2,277	5,579
10		Betul	1,113	650	1,763	2,312	1,459	3,771	1,416	962	2,408
11		Chhindwara	261	166	427	976	735	1,731	922	658	1,580
12		Seoni	372	273	645	2,693	1,862	4,555	1,841	1,229	3,070
13	Wainganga	Balaghat	195	129	324	2,461	1,703	4,254	1,984	1,289	3,273
14		Bhandara	219	164	383	2,631	2,057	4,771	2,259	1,811	4,070
15		Nagpur	669	526	1,195	2,338	1,945	4,303	1,692	1,283	2,975
16		Wardha	287	200	477	1,501	998	2,503	827	676	1,603
17	Mahanadi	Chanda	432	360	792	1,319	1,020	2,339	1,092	928	2,020
18		Raipur	1,665	1,168	2,833	8,259	5,447	13,706	5,681	3,776	9,660
19		Bilaspur	663	459	1,122	6,260	4,362	10,622	6,611	4,987	11,798
20		Sambalpur	230	173	403	479	418	897	495	398	893
Total			8,636	6,187	14,823	46,705	31,080	80,785			
TOTAL IN PREVIOUS MONTH			6,517	4,629	11,146				35,502	25,918	61,445
TOTAL IN SAME MONTH OF PAST YEAR			5,249	4,189	9,438						

Total death in the summer of 1941 was 17th

DATE	DESCRIPTION	AMOUNT	BALANCE
1951			
1	TO BALANCE	1000	1000
2	BY CHECK	500	500
3	TO DEPOSIT	250	750
4	BY CHECK	150	600
5	TO DEPOSIT	100	700
6	BY CHECK	200	500
7	TO DEPOSIT	150	650
8	BY CHECK	100	550
9	TO DEPOSIT	100	650
10	BY CHECK	150	500
11	TO DEPOSIT	100	600
12	BY CHECK	100	500
13	TO DEPOSIT	100	600
14	BY CHECK	100	500
15	TO DEPOSIT	100	600
16	BY CHECK	100	500
17	TO DEPOSIT	100	600
18	BY CHECK	100	500
19	TO DEPOSIT	100	600
20	BY CHECK	100	500
21	TO DEPOSIT	100	600
22	BY CHECK	100	500
23	TO DEPOSIT	100	600
24	BY CHECK	100	500
25	TO DEPOSIT	100	600
26	BY CHECK	100	500
27	TO DEPOSIT	100	600
28	BY CHECK	100	500
29	TO DEPOSIT	100	600
30	BY CHECK	100	500
31	TO DEPOSIT	100	600
32	BY CHECK	100	500
33	TO DEPOSIT	100	600
34	BY CHECK	100	500
35	TO DEPOSIT	100	600
36	BY CHECK	100	500
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94	BY CHECK	100	500
95	TO DEPOSIT	100	600
96	BY CHECK	100	500
97	TO DEPOSIT	100	600

Total de th in th			Small-pox			Dysentery & Diarrhea			Injuries			All Causes		
M	F	Total	Ch	Small-pox	Fever	Dysentery & Diarrhea	Injuries	All Causes	F	M	Total			
01	13	457	00	001	833	15	017	154	1162					
2039	145	3491	043	001	340	21	014	107	725					
8	597	143	00	000	99	12	011	121	806					
51	1839	431	003	001	29	188	009	107	547					
1474	136	210	005	000	48	180	000	10	724					
1046	93	019	013	000	428	186	007	068	702					
489	361	800	008	000	613	084	004	043	824					
13	128	21	001	000	39	057	001	054	508					
2296	16	3063	04	000	771	461	010	30	1866					
508	375	833	015	001	504	087	014	545	1178					
81	613	1104	02	000	261	080	012	18	810					
140	1377	2717	013	001	70	8	000	174	1029					
144	1004	2218	01	00	844	180	009	084	1110					
1343	1168	531	018	001	67	035	009	08	642					
143	1394	289	040	000	313	047	010	153	508					
800	687	1512	019	001	34	086	007	109	64					
63	751	1683	07	001	13	07	008	141	41					
2755	46	570	01	003	691	143	008	26	109					
2167	1774	3941	013	00	1015	109	009	136	183					
800	74	150	008	003	083	09	003	104	31					
			01	001	833	130	009	156	850					
			055	00	33	091	008	117	646					
258	2513	5008	052	004	318	048	008	099	527					

Return of Mortality in the Central Provinces

Number	Division	District	Population according to Census of 1861	Class				Cholera			Small pox		
				Christian	Mahamadan	Hinda	Other Classes	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	591,743	33	252	5,967	405						
2		Damoh	325,613		57	1,889	261				1	4	5
3		Murwara	173,308		76	755	291						
4	Nerbudda	Jubbulpore	574,838	1	190	2,283	865						
5		Narsinghpur	367,026	2	89	2,047	717	2	1	3	2		2
6		Hoshangabad	493,053	1	110	2,773	925	3		3		1	1
7		Nimar	204,343		78	1,121	485	46	34	80			
8	Satpura	Burhanpur	81,366		84	352	138		3	3			
9		Mandla	339,373	1	41	726	3,167	49	42	91			
10		Betul	323,196		30	1,754	2,160	81	104	185	1		1
11		Chhindwara	339,443		73	1,489	1,107	1		1			
12		Seoni	370,767		78	1,308	1,813	5	2	7	1	1	2
13		Balaghat	383,331	1	37	2,478	1,282	24	27	51	1		1
14	Wainganga	Bhandara	742,850		90	4,814	1,677	67	49	116			
15		Nagpur	757,662	15	206	4,084	875	122	71	193			
16		Wardha	400,854		100	2,720	771	21	25	46			
17		Chanda	561,099		38	2,149	1,066	88	93	181	1		1
18	Mahanadi	Raipur	1,255,698	6	40	9,099	3,192	26	27	53	11	5	16
19		Bilaspur	827,433	1	29	8,359	1,617	48	36	84	7	2	9
20		Sambalpur	388,205		5	770	316	57	46	103	7	12	19
Total			9,501,401	61	1,703	56,967	23,160	640	560	1,200	32	25	57
TOTAL IN PREVIOUS MONTH			9,501,401	128	1,527	53,831	25,299	1,126	834	1,960	56	53	109
TOTAL IN SAME MONTH OF PAST YEAR			9,501,401	37	1,135	32,139	13,885	910	906	1,816	82	65	147

for the month of September 1897

T			S			Injury															Total Injuries
T			Dyeing and Dyeing			S			W			Accident			S						
Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Total Injuries			
1631	38	4909	415	301	806	3	18	1		3	6		0	4	7	10	17	85			
644	56	1220	303	64	67	15	1	35				6	6	1	11	1	3	73			
304	03	537	16	131	96	1	1					5	6	11	1	5	6	19			
813	35	1553	654	414	1068	3		8		1	3	5	14	19	0	13	19	49			
804	7	1691	38	373	09	3	6	9	7	4	11	8	14		1		3	45			
1438	1081	5	429	33	834	4	4	8	1	1		10	8	18	4		6	34			
707	60	1312	79	60	139			2	3	7	10	5	5	10		1	3	23			
277	198	475	13	73	4	1	1	2	1		1	1	3	4				9			
1106	819	193	634	493	1177	1		1					7	9	10	8	18	28			
912	681	1603	218	08	450	9	3	12	5	1	6	17	10	7	3		3	43			
806	070	1537	363	16	40	3	6	8				8	1	9	1	1		20			
1161	00	1110	393	99	60			4				7	10	17	6	7	13	34			
1671	123	80	04	11	515	3		5	3	1	4	10	5	15	10	6	16	40			
1147	557	504	163	106	69	7	11	18					15	37	5	3	7	64			
1637	103	2000	30	19	58	14	15	29	3		5	1	6	60	5	3	9				
131	070	23	30	701	51	4	7	11				8	17	25	4	3	7	43			
1026	83	183	118	88	706	4	4	8	1	1		13	35	5	3	11	56				
6013	343	8439	1016	770	1466	17	6	23	7	3	10	16	1	37	9		11				
4441	345	8	773	56	1240	3	1	4	4	5	9	9	8	17	6	3	9	39			
169	165	373	106	81	187				3	1	4	5	6	13	7	3	10	7			
19820	3607	5327	711	40	1766	9	114	11	46	50	6	71	233	470	107	53	195	932			
3273	1377	20655	716	504	1351	64	69	133	47	63	98	70	219	478	94	84	178	897			
16843	1670	31693	1307	1874	4181	6	81	170	23	1	50	113	140	253	126	90	216	23			

Return of Mortality in the Central Provinces

Number	Division	District	10			11			12		
			All other Causes			Total of deaths from all Causes			Total deaths in previous Month		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	423	434	857	3 403	3 254	6 657	3 791	3 095	6 886
2		Damoh	185	157	342	1,167	1 049	2 216	1 203	1,164	2 367
3		Murwara	127	83	210	603	519	1,122	557	481	1 038
4	Nerbudda	Jubbulpore	362	302	664	1,845	1 491	3 336	1 830	1 311	3 141
5		Narsinghpur	292	211	503	1,561	1,321	2 882	1 411	1 217	2 628
6		Hoshangabad	220	145	365	2 179	1 630	3 809	2 012	1 452	3 464
7		Nimar	75	53	128	917	767	1 684	990	693	1 683
8	Satpura	Burhanpur	34	13	47	333	211	544	226	157	383
9		Mandla	389	325	714	2 241	1,691	3 932	3 323	2 370	5 693
10		Betul	975	683	1,658	2,251	1 693	3,944	2 312	1 489	3 801
11		Chhindwara	359	264	623	1,501	1,168	2 669	996	735	1,731
12		Seoni	191	163	354	1 756	1,413	3,169	2 693	1 862	4 555
13		Balaghat	210	155	365	2,136	1 662	3,798	2,461	1,793	4 254
14	Wainganga	Bhandara	250	208	458	3 663	2,918	6 581	2 681	2 087	4 768
15		Nagpur	718	558	1,276	2,912	2 267	5,179	2 358	1,915	4 273
16		Wardha	408	311	719	2,077	1,514	3 591	1 501	995	2 496
17		Chanda	511	440	951	1,779	1,471	3,250	1,319	1 020	2 339
18	Mahanadi	Raipur	1,121	881	2 002	7,236	5,101	12,337	8 259	5,117	13 376
19		Bilaspur	411	337	748	5,707	4 299	10 006	6 260	4,362	10 622
20		Sambalpur	256	171	427	601	490	1 091	479	415	894
Total			7,517	5,957	13 501	45 872	36 019	81,891			
TOTAL IN PREVIOUS MONTH			8 636	6,187	14 823				46 705	31,089	80 785
TOTAL IN SAME MONTH OF PAST YEAR			4,617	4 014	8,631						

12			13							
Total Deaths of the month			R E V I D E N T 1000 P R E V A L E N T							
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Return of Mortality in the Central Provinces

Number	Division	District	Population according to Census of 1891	CLASS				Cholera			Small pox		
				Christian	Muham- madan	Hindu	Other Classes	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	591,743	9	211	4,607	164				2		2
2		Damoh	325,613		69	1,669	164				1	1	2
3		Murwara	173,308		56	828	188						
4	Nerbudda	Jubbulpore	574,838	5	233	2,813	726	4	8	12			
5		Narsinghpur	367,026	5	100	2,900	619						
6		Hoshangabad	493,053	9	137	3,156	758						
7		Nimar	204,343	1	71	787	391						
8	Satpura	Burhanpur	81,866		68	236	56						
9		Mandla	339,373	1	28	725	1,975	3	5	8			
10		Betul	323,196	16	20	1,362	1,253	32	20	52			
11		Chhindwara	339,443	1	44	1,325	1,065	4	9	13	1		1
12		Seoni	370,767		77	1,033	1,088						
13		Balaghat	383,331		39	1,905	618	1	1	2		1	1
14	Wainganga	Bhandara	742,850		53	3,493	1,329	6	9	15			
15		Nagpur	757,862	14	226	4,187	768	12	11	23			
16		Wardha	400,854		127	2,978	656	5	1	6			
17		Chanda	561,099		33	1,779	835	43	43	86		1	1
18	Maharadi	Raipur	1,255,698	10	56	9,017	2,597	26	30	56	62	57	119
19		Bilaspur	827,433		63	8,008	1,359	59	43	102	3	1	4
20		Sambalpur	388,205		10	613	252	4	11	15	4	3	7
Total			9,501,401	71	1,715	53,421	16,861	199	191	390	73	64	137
TOTAL IN PREVIOUS MONTH			9,501,401	61	1,703	56,967	23,160	640	560	1,200	32	25	57
TOTAL IN SAME MONTH OF PAST YEAR			9,501,401	42	1,163	32,956	12,024	224	200	424	82	64	146

for the month of October 1897

Fever			Dysentery and Diarrhea			Scurvy			Wounds			Accidents			Shots at the heart			Total
Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	
1901	107	3016	3	3	4.3	4	10	14	8		7	6	1	0	1	1	1	
60	613	1,113	1	161	32	10	12	22	1	1	2	5	11	16	4	4	8	40
330	315	645	173	177	350		1	2		1	1	2		2	1	1		9
1054	91	61	4.3	31	800	6	2	9	1	1		1	5	17	5	2	8	36
1,116	1 47	241	67	22	66	8	14	22		6	8	4	7	11	4		6	47
1403	1,273	2,676	4.3	770	8		2	2	1		1	6	13	19	6	3	9	31
621	465	1086	43	1	60				1		1	4	5		2		2	10
160	173	333	10	13	23													
3	760	1611	351	7	770	1		1	1		1		1	1	1	11	70	70
61	543	1044	70	16	200	1	8	9	1		1	5	6	11	3		9	21
5	606	1411	123	170	293	4	1	5				8	6	9	1		1	1
830	846	1676	14	1	200		1	2		3	5	10	1	2	1	8	23	
111	1	0.7	165	120	285	1		8	2		2		7	9		13	15	30
225	620	411	130	0	130	7	8	15	1		2	14	1	31	7	3	10	50
1830	103	3603	23	165	428	13	1	23				13	11	1	3	1	4	61
1,211	1102	413	770	129	401	11	1	3				8	13	1	4	5	9	53
847	61	1608	103	67	170		4	6	2		3	5	7	1		3	5	
403	384	8400	83	50	1354	7		9	3	5	8	23	1	40		5	7	61
414	3423	7647	37	43	80	3	1	4	7		9	5	3	8	4	1	5	0
14	143	3	80	46	126		1	1				3	7	10	2		3	14
2664	303	5007	500	4165	9411	67	93	18	3	3	5	13	165	23	8	63	160	633
20220	3600	63	771	540	1566	67	111	11	46	50	70	12	33	40	107	83	19	03
27008	1514	3002	1793	1492	3285	8	87	17	3	10	5	131	10	287	6	66	141	0

1897

Return of Mortality in the Central Provinces

Number	Division	District	10			11			12		
			All other Causes			Total of deaths from all Causes			Total deaths in previous Month		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhyan	Sangor	290	230	540	2,515	2,416	4,991	3,403	3,254	6,657
2		Damoh	152	142	294	933	919	1,902	1,167	1,040	2,207
3		Murwara	80	83	163	514	523	1,072	603	519	1,122
4	Nerbudda	Jubbulpore	463	352	815	2,033	1,711	3,777	1,815	1,491	3,339
5		Narsinghpur	284	219	503	1,834	1,790	3,624	1,564	1,321	2,885
6		Hoshangabad	206	185	391	2,165	1,895	4,060	2,179	1,630	3,809
7		Nimar	42	33	75	725	525	1,250	917	767	1,684
8	Satpura	Burhanpur	24	18	42	194	161	355	333	241	574
9		Mandla	197	203	400	1,354	1,375	2,729	2,241	1,694	3,935
10		Betul	624	526	1,150	1,383	1,268	2,651	2,251	1,693	3,944
11		Chhindwara	344	279	623	1,335	1,100	2,435	1,501	1,168	2,669
12		Seoni	117	77	194	1,138	1,060	2,198	1,756	1,443	3,199
13		Balaghat	102	85	187	1,388	1,171	2,562	2,136	1,662	3,798
14	Wanganga	Bhandara	201	130	331	2,591	2,284	4,875	3,663	2,918	6,611
15		Nagpur	637	543	1,180	2,826	2,369	5,195	2,913	2,267	5,180
16		Wardha	430	365	795	2,065	1,696	3,761	2,077	1,514	3,591
17		Chanda	394	362	756	1,399	1,248	2,647	1,779	1,471	3,253
18	Mahanadi	Raipur	800	758	1,558	6,428	5,252	11,680	7,236	5,101	12,337
19		Bilaspur	358	298	656	5,130	4,300	9,430	5,707	4,299	10,006
20		Samhalpur	229	199	428	465	410	875	601	490	1,091
Total			5,974	5,107	11,081	38,495	33,574	72,069			
TOTAL IN PREVIOUS MONTH			7,547	5,957	13,504				45,872	36,019	81,891
TOTAL IN SAME MONTH OF PAST YEAR			4,745	3,970	8,715						

13			14						
Total deaths from Cholera			Deaths from Cholera						
No.	From	Total	Cholera	Smallp.	Fever	Dysentery & Diarrhea	Injury	All Causes	From Illness
2606	2199	4805			66	0.77	0.13	0.91	843
1717	1590	3307		0.01	374	1.04	0.15	0.90	584
70	50	121			37	1.47	0.0	0.94	618
2,004	0.6	4.50	0.0		356	1.51	0.06	1.4	657
1,534	1303	2,837			657	1.80	0.13	1.37	987
1,083	1113	400			565	1.73	0.06	0.79	8.3
434	3,000	756			530	0.34	0.0	0.37	613
142	108	50			354	0.08	0.0	0.8	430
1051	986	2037	0.0		446	0.9	0.00	1.18	804
564	558	1122	0.16		3.6	1.14	0.07	8.66	8.0
673	593	1166	0.04		4.7	0.98	0.04	1.84	717
1.31	1.03	2.363			454	0.80	0.06	0.86	5.9
1261	1104	2365			537	0.74	0.08	0.49	668
16.8	1,562	3197	0.0		571	0.30	0.08	0.45	656
1138	1168	356	0.03		462	0.56	0.08	1.56	685
736	676	1412	0.01		60	1.03	0.13	1.98	9.8
800	45	1845	0.15		287	0.30	0.05	1.35	4.7
266	2,308	4970	0.04	0.09	577	2.10	0.05	1.24	930
1.05	1.412	3,117	0.12		924	1.20	0.03	0.79	11.35
336	637	723	0.04	0.0	0.73	0.3	0.04	1.10	2.0
			0.04	0.01	530	0.99	0.07	1.17	758
			0.13	0.01	563	1.33	0.10	1.4	8.6
24460	1730	43,190	0.04	0.01	347	0.35	0.07	0.9	486

Return of Mortality in the Central Provinces

Serial number	1	2	3	4				5			6		
	Division	District	Population according to Census of 1891	Class				Cholera			Small pox		
				Chris- tian	Muham- madan	Hindu	Other Classes	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	591,743	11	116	3,365	97						
2		Damoh	325,613	1	52	1,266	142						
3		Murwara	173,308		26	607	127						
4	Nerbudda	Jubbulpore	574,838	5	167	2,305	455						
5		Narsinghpur	367,026		78	2,050	350				1		1
6		Hoshangabad	433,053	3	87	2,290	573						
7	Satpura	Nimar	204,343		54	540	274						
8		Burhanpur	81,366		51	165	37						
9		Mandla	339,373		20	451	799	7	9	16	1	1	2
10	Winganga	Betul	323,196	3	14	830	591	6	5	11	1	1	2
11		Chhindwara	339,443		34	955	636				1		1
12		Seoni	370,767		58	757	693				1	1	2
13	Mahanadi	Balaghat	383,331		35	1,349	347					1	1
14		Bhandara	742,850	1	91	3,322	1,308						
15		Nagpur	757,862	55	126	3,006	564	1		1			
16	Mahanadi	Wardha	400,854	1	89	2,150	389						
17		Chanda	561,099	2	35	1,781	819	37	36	73	1	1	2
18		Raipur	1,255,698	4	44	6,706	1,964	40	38	78	5	6	11
19	Mahanadi	Bilaspur	827,433	4	51	5,910	1,011	1	1	2	7	2	9
20		Sambalpur	388,205		7	397	177				1		1
Total			9,501,401	90	1,235	40,202	11,353	92	89	181	19	13	32
TOTAL IN PREVIOUS MONTH			9,501,401	71	1,716	53,421	16,861	199	191	390	73	64	137
TOTAL IN SAME MONTH OF PAST YEAR			9,501,401	25	974	26,288	8,690	76	67	143	130	113	243

Year		Inventory of Plantations					1												Total 1 Juris.		
Male	Female	T	L	M	F	Total	F				W				A				S		
							F	T	L	M	F	T	L	M	F	T	L	M	F	T	L	M	F	T
1475	1470	841	110	87	103	2	8	1	3		3	8	23	31	1	3	4	51			
443	43	90	104	93	127	4		4	1	---	1	7	8	13	4		4				
---	---	477	73	6	13	1	1	2	1		1						1	1	6		
---	---	1,001	24	23	233	---	3	3	3	---	3	9	4	13	2	3	8	70			
620	810	1,009	223	474	103	2	3	7	1		1	5	3	8				13			
1031	114	919	---	---	247	1	1				1	1	4	9	4		6	13			
224	34	3	1	11	31	---	---	---	---				3	2		1	1				
11	92	---	2	6	10	---	---	---	---									---			
41	419	444	101	4	173		---	---	---			6	4	9	7	2	9	11			
207	225	631	91	6	167	1	1		3		3	5	8	10	3		2	1			
4	403	278	93	85	140		3	3				6	8	14	1	1		19			
240	410	113	29	6	161	1	3	3			1	3	8	6	9	3	4	7			
609	---	1673	72	47	147	2	---	---	---				4	3		3		3	1		
244	200	4443	84	65	103	3	1	1			3	5	6	10	18	8	4	1	44		
1404	170	2244	143	127	270	2	6	11	3		3	7	13	19			6	4	2		
913	85	105	102	13	57	6	9	1			1	1	1	7	8	---	---				
83	2	120	95	54	149	4	2	9	1		1	7	10	17	1	1	3	70			
3,333	964	6,000	71	423	104	8	8	13	6	8	14	10	11	1	3	5	7	50			
3120	573	600	773	188	461	4		8	6		7	10		12	1		1	20			
10	148	12	41		69				1	---	1						4	7			
10,673	180	32	276	41	502	2	19	111	34	14	49	101	10	227	47	32	60	40			
20,674	303	60367	3240	41	9411	27	95	15	3	32	55	128	10	293	82	68	150	633			
13,290	11,015	---	1,04	1078	284	4	63	105	41	70	3	101	11	212	46	70	3	400			

Return of Mortality in the Central Provinces

Number	Division	District	10			11			12		
			All other Causes			Total of all from all Causes			Total of all from all Causes		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Vindhyan	Saugor	230	222	452	1,843	1,745	3,588	2,545	2,445	4,990
2		Damoh	141	125	266	711	717	1,428	951	919	1,870
3		Murwara	69	53	122	377	393	770	511	523	1,034
4	Nerbudda	Jubbulpore	396	326	722	1,491	1,441	2,932	2,033	1,711	3,744
5		Narsinghpur	231	216	447	1,153	1,095	2,248	1,831	1,709	3,540
6		Hoshangabad	177	152	329	1,159	1,405	2,564	2,165	1,495	3,660
7		Nimar	40	23	63	458	410	868	725	525	1,250
8	Satpura	Burhanpur	25	11	36	145	103	248	191	161	352
9		Mandla	116	111	227	632	618	1,250	1,351	1,375	2,726
10		Betul	331	278	609	747	691	1,438	1,353	1,295	2,648
11		Chhindwara	239	209	447	814	811	1,625	1,835	1,109	2,944
12		Seoni	78	72	150	732	776	1,508	1,138	1,060	2,198
13		Balaghat	71	53	124	848	853	1,701	1,358	1,171	2,529
14	Wainganga	Bhandara	154	135	289	2,155	2,267	4,422	2,591	2,281	4,872
15		Nagpur	478	435	913	1,917	1,801	3,718	2,826	2,369	5,195
16		Wardha	287	263	550	1,369	1,260	2,629	2,065	1,696	3,761
17		Chanda	403	405	808	1,372	1,265	2,637	1,399	1,219	2,618
18	Mahanadi	Raipur	688	539	1,227	4,711	4,007	8,718	6,428	5,262	11,690
19		Bilaspur	231	185	416	3,731	3,245	6,976	5,130	4,300	9,430
20		Sambalpur	149	142	291	301	280	581	465	410	875
Total			4,524	3,959	8,483	27,408	25,472	52,880			
TOTAL IN PREVIOUS MONTH			5,974	5,107	11,081				38,495	33,574	72,069
TOTAL IN SAME MONTH OF PAST YEAR			4,023	3,315	7,338						

Return of Mortality in the Central Provinces

Number	Division	District	Population according to Census of 1891	Class				Cholera.			Small pox		
				Christian	Muham- madan	Hindu	Other Classes	Male	Female	Total	Male	Female	Total
1	Vindhyan	Sauger	591,743	5	117	2,185	92						
2		Damoh	325,613		26	978	86						
3		Murwara	173,303		21	454	81						
4	Nerbudda	Jubbulpore	574,838	8	127	1,585	286						
5		Narsinghpur	367,026		52	1,161	201				1	1	2
6		Hoshangabad	493,053	3	89	1,497	437						
7		Nimar	204,343		49	542	260						
8	Satpura	Burhanpur	81,366		54	173	29						
9		Mandla	339,373		13	285	496						
10		Betul	323,196		19	658	374				2	1	3
11		Chhindwara	339,443	2	43	880	532				1	3	4
12		Seoni	370,767		50	478	428				1		1
13		Balaghat	383,331	1	37	1,222	336	10	10	20		1	1
14	Wanganga	Bhandara	742,850		29	2,012	685				1		1
15		Nagpur	757,862	40	128	2,225	375						
16		Wardha	400,854		70	1,553	247				2	1	3
17		Chanda	561,099		23	1,341	614	1	3	4	6	12	18
18	Mahasadi	Raipur	1,255,698	4	60	4,405	1,054	12	9	21	5	1	6
19		Bilaspur	827,433	1	36	4,141	910	5	1	6	8	8	16
20		Sambalpur	388,205		4	503	241				3		3
Total			9,501,401	64	1,047	28,283	7,764	28	23	51	30	28	58
TOTAL IN PREVIOUS MONTH			9,501,401	90	1,235	40,202	11,353	92	89	181	19	13	32
TOTAL IN SAME MONTH OF PAST YEAR			9,501,401	42	918	25,716	8,672	120	88	208	169	174	343

13			14						
T take th into account of month of th of year			Ch I ra	E H-go	F re	Dys tery d Diarrh	1 Jari	All othe C	F om l C use
M l	F l	T l l							
1830	148	3315			293	02	006	08	40
1071	837	1904			238	040	006	0	13
591	495	1086			210	057	003	01	321
1657	1163	280			194	047	004	104	29
1009	850	1859		001	27	06	00	0	385
1310	1016	30			83	061	00	00	411
407	317	724			34	017	005	043	416
135	30	231			20	018	006	08	314
36	617	1351			155	040	008	04	34
523	40	923		001	137	027	001	10	325
540	40	103		001	286	02	003	11	423
01	801	12			210	010	004	08	359
1114	881	1908	005		347	015	002	03	416
1343	135	28			821	00	005	038	367
1035	883	1918			2	018	006	116	36
513	455	998		001	318	03	00	109	467
64	571	113	001	003	208	019	005	116	35
2003	1709	3711	00		315	05	004	061	439
150	152	772	001	00	531	03	000	044	614
421	36	810		001	045	016	003	089	194
				001	277	033	004	077	391
				00	403	057	005	089	66
19310	1600	35319	00	003	45	06	00	090	87

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RETURNS OF BIRTHS IN THE CENTRAL PROVINCES
FOR THE YEARS 1896 AND 1897

Return of Births registered in the Districts of the Central

Names of Districts	JANUARY 1896				FEBRUARY 1896				MARCH 1896			
	Males	Females	Total	Ratio per mille	Males	Females	Total	Ratio per mille	Males	Females	Total	Ratio per mille
Saugor	609	551	1,160	1 96	497	441	938	1 59	477	405	882	1 49
Damoh	366	344	710	2 18	287	251	538	1 65	255	262	517	1 53
Murwara	201	216	417	2 41	297	236	533	3 07	352	334	686	3 96
Jubbulpore	637	666	1,303	2 27	500	469	969	1 69	1,172	1 139	2 311	4 02
Narsinghpur	421	408	829	2 24	355	325	680	1 85	325	328	654	1 78
Hoshangabad	768	701	1,469	2 80	668	624	1,292	2 46	791	636	1,427	2 71
Nimar	273	234	507	2 95	267	246	513	2 98	307	312	619	3 59
Burhanpur	149	111	260	3 20	124	125	249	3 06	130	98	228	2 83
Mandla	505	470	975	2 87	398	429	827	2 44	419	416	835	2 46
Betul	579	547	1,126	3 48	542	463	1,010	3 13	525	481	1,006	3 11
Chhindwara	630	613	1,243	3 66	498	501	999	2 94	574	581	1,155	3 40
Seoni	472	387	859	2 32	356	341	697	1 83	397	354	751	2 02
Balaghat	423	425	848	2 21	310	268	578	1 51	302	315	617	1 61
Bhandara	562	878	1,440	2 48	690	564	1,254	1 69	798	752	1,550	2 09
Nagpur	1,102	1,027	2,129	2 81	756	727	1,483	1 96	913	852	1,765	2 33
Wardha	614	565	1,179	2 94	439	429	868	2 17	576	488	1,064	2 65
Chanda	701	711	1,412	2 52	516	543	1,059	1 89	638	59	1,282	2 28
Raipur	2,113	2,021	4,134	3 29	1,713	1,631	3,344	2 66	1,618	1,549	3,167	2 52
Bilaspur	1,491	1,370	2,861	3 46	1,125	1,099	2,224	2 69	1,243	1,176	2,419	2 92
Sambalpur	484	476	960	2 47	551	529	1,080	2 78	771	729	1,500	3 86
Total	13,500	12,721	26,221	2 76	10,889	10,246	21,135	2 22	12,634	11,801	24,435	2 57

Provinces (month by month) for the Year 1896

A 1: 896				Ma 896				Ju 1896			
M 1	F m les.	T t L	R t p per m ll	M les	F m les	T tal	R t p m ll	M les	F mal	T tal	R t p m lle.
57	464	4 36	75	475	444	9 9	155	3 9	348	727	3
259	9	4.8	15	233	23	464	4	5	19	4 6	15
76	68	344	108	129	166	345	99	8	51	333	19
615	55	3	197	62	5	3	95	476	409	88	5
295	336	63	17	309	3	62	69	279	6	51	47
683	63	35	25	679	998	77	43	543	5	155	00
3	6	6	345	38	39	657	38	334	3	635	369
7	88	5	264	67	133	3	369	48	16	274	337
440	384	833	245	448	46	854	25	35	34	693	24
48	47	909	28	1	56	44	3	413	449	69	6
59	463	972	286	49	39	88	6	4	355	786	3
363	324	687	85	358	300	668	8	46	5	546	14
33	3	64	67	390	363	753	96	336	346	6	8
765	77	48	99	08	538	8	7	91	87	80	24
847	784	63	5	983	860	243	43	99	6	173	28
55	477	8	26	54	48	995	240	537	457	994	249
227	67	399	49	776	674	145	58	68	74	355	24
944	1904	3243	306	1863	8	367	29	1897	1873	377	300
294	116	5	33	13	135	656	3	29	108		67
77	82	59	4	87	868	695	437	74	77	48	38
58	93	235	45	577	657	434	55	2	575	747	9

Return of Births registered in the Districts of the Central

Names of Districts	JULY 1896				AUGUST 1896				SEPTEMBER 1896			
	Males	Females	Total	Ratio per mille	Males	Females	Total	Ratio per mille	Males	Females	Total	Ratio per mille
Saugor	492	434	926	1.73	581	463	1,044	1.76	652	563	1,215	2.05
Damoh	242	239	481	1.48	331	312	643	1.98	376	372	748	2.36
Murwara	190	161	351	2.02	200	183	383	2.21	208	209	417	2.41
Jubbulpore	636	609	1,245	2.16	762	651	1,413	2.46	842	818	1,660	2.89
Narsinghpur	357	377	734	1.99	515	481	996	2.71	397	413	810	2.20
Hoshangabad	678	648	1,326	2.52	846	732	1,578	3.00	795	684	1,479	2.81
Nimar	341	303	644	3.74	379	340	719	4.18	316	302	618	3.59
Burhanpur	143	135	278	3.42	158	143	301	3.70	193	190	383	4.77
Mandla	367	317	684	2.01	507	393	900	2.65	424	346	770	2.27
Betul	413	394	807	2.50	515	456	971	3.00	485	407	892	2.76
Chhindwara	431	424	855	2.52	448	434	882	2.60	467	468	935	2.75
Seoni	320	317	637	1.72	327	358	685	1.85	361	325	686	1.85
Balaghat	346	367	713	1.86	471	468	939	2.29	511	520	1,031	2.69
Bhandara	1,003	958	1,961	2.64	1,222	1,161	2,383	3.21	1,163	1,270	2,433	3.68
Nagpur	1,169	1,080	2,249	2.97	1,400	1,256	2,656	3.50	1,204	1,025	2,229	2.94
Wardha	592	549	1,141	2.85	693	666	1,359	3.39	678	681	1,359	3.39
Chanda	691	701	1,392	2.48	1,089	896	1,985	3.54	1,040	1,013	2,053	3.66
Raipur	2,047	1,835	3,882	3.09	2,397	2,272	4,669	3.72	2,126	2,056	4,182	3.33
Bilaspur	1,146	1,138	2,284	2.76	1,258	1,253	2,511	3.03	1,095	1,030	2,125	2.57
Sambalpur	704	670	1,374	3.54	570	584	1,154	2.97	397	386	783	2.03
Total	12,308	11,656	23,964	2.52	14,672	13,442	28,114	2.96	14,055	13,078	27,133	2.86

Provinces (month by month) for the Year 1896—(Concl'd)

O 896				N 896				De 896			
M l	F m l	T tal	R I m l l	M l	F m l	T tal	P t p m l l	M l	F m l	T t l	Rat per m l l
590	557	47	94	693	60	84	7	884	783	67	83
34	58	598	84	35	793	43	98	44	378	83	9
64	4	36	76	33	55	88	4	6	7	347	00
667	63	35	5	589	574	63	2	7	665	386	4
5	458	979	66	47	498	97	64	554	487	04	84
83	74	515	94	84	77	54	93	853	797	65	34
353	38	73	45	338	333	67	39	359	34	7	407
54	68	3	303	43	6	35	375	63	58	3	394
4	34	63	5	74	64	538	58	360	37	736	7
55	53		36	499	57	6	38	48	495	977	302
578	5	89	3	567	556	3	33	56	66	7	33
396	47	83	9	43	395	86	23	47	49	89	24
538	46	595	8	4	320	87		4	47	87	6
45	33	78	373	7		49	315	097	7	4	85
4	98	4	38	94		9	93	75	53	38	37
75	637	387	346	699	644	343	335	69	6	37	34
47	900	947	347	874	83	75	34	87	87	74	3
3	5	438	349	95	889	3984	37	68	93	46	33
066	6	7	5	8	75	36	6	46	3	76	323
385	368	753	94	396	49	85		545	55	095	8
4.	3067	79	87	335	94	5899	273	4393	3637	285	95

Return of Births registered in the Districts of the Central

1 Districts	2				3				4			
	JANUARY				FEBRUARY				MARCH			
	Male	Female	Total	Ratio per 1,000	Male	Female	Total	Ratio per 1,000	Male	Female	Total	Ratio per 1,000
Saugor	661	609	1,270	2.15	458	420	853	1.49	474	353	827	1.39
Damoh	352	269	621	1.92	218	154	372	1.14	141	151	292	0.90
Munawara	163	169	332	1.91	122	107	231	1.13	149	113	262	1.31
Jubbulpore	696	669	1,365	2.37	638	485	1,023	1.78	513	516	1,029	1.89
Narsinghpur	502	420	922	2.51	357	288	645	1.76	307	308	615	1.67
Hoshangabad	757	731	1,488	3.02	610	600	1,210	2.45	653	660	1,313	2.66
Nimar	418	365	783	3.83	478	422	900	4.40	509	461	970	4.76
Burhanpur	153	149	302	3.71	172	159	331	4.07	183	155	338	4.15
Mandla	347	291	638	1.88	236	223	459	1.85	264	178	442	1.30
Betul	592	580	1,172	3.63	523	493	1,016	3.14	721	614	1,335	4.13
Chhindwara	483	466	949	2.79	480	430	910	2.68	610	588	1,198	3.53
Seoni	439	486	925	2.49	348	367	715	1.93	341	287	628	1.69
Balaghat	337	337	674	1.76	279	266	545	1.42	342	268	610	1.59
Bhandara	1,079	1,044	2,123	2.86	928	794	1,722	2.32	891	870	1,761	2.37
Nagpur	1,253	1,217	2,470	3.26	1,197	1,087	2,284	3.01	1,277	1,204	2,481	3.27
Wardha	764	700	1,464	3.65	811	722	1,533	3.82	841	786	1,627	4.06
Chanda	921	872	1,793	3.19	787	713	1,500	2.67	936	880	1,816	3.24
Raipur	1,993	1,945	3,938	3.14	1,630	1,639	3,269	2.60	1,591	1,509	3,100	2.17
Bilaspur	1,207	1,228	2,435	3.00	945	841	1,786	2.16	898	791	1,689	2.04
Sambalpur	793	724	1,517	3.91	735	712	1,447	3.73	782	764	1,546	3.98
Total	13,960	13,271	27,231	2.87	11,852	10,929	22,781	2.40	12,456	11,480	23,936	2.52

Provinces (month by month) for the Year 1897

A				B				C			
Apr. 11.				May				June			
Males	Females	Total	Per 1000	Males	Females	Total	Per 1000	Males	Females	Total	Per 1000
20	170	190	113		23	24	0	14	1	15	0.1
11	31	42	6	11	11	1	0.61	50	4	54	0.1
10	14		1.3	27	1.2	1.2	1.17	9	24	33	0.2
1	4.1	1.2	1			431	11	270	13	283	0.00
70	2	2	11	11		440	121	161	1.2	242	0.2
441	1	1	24	1	2.4	1.0	0	1	4	5.1	1
410	4.1	1	410	1.4	4.0	991	430	1.3	4.4	741	2.41
10	1	1	20	11	131	2	20	122	1.3	270	3.42
2.6	—	115	111	2	271	4.7	141	1	170	170	1.14
170	112	174	2	4.4	41	431	32	1	433	434	0
620	6.0	1.11	203	2	0	120	0	111	272	3.4	13
3.2	270	441	1.4	2.2	20	470	100	270	271	541	1.00
2	—	1.1	14	270	24	1	1.2	172	271	443	1.01
320	4	1000	12	914	3	11.1	0	0	0.0	1.0	1.4
101	270	2000	204	100	27	27.1	41	1000	51	1	4
713	6.4	1.410	212	60	600	1203	212	0	1	1.000	270
243	0.2	1.4	270	2	10	1043	2.2		6.0	1.433	0
14.4	13.7	1	270	10.4	227	1.41	1.4	1041	1.114	2.121	1
200	8.0	18.0	3.4	2	270	12.4	104	200	741	1.400	170
6.1	447	1.110	232	0	0.0	1.200	253	241	241	1.00	
11,243	10,504	19,747	21	10,460	9,147	19,607	202	10,020	8,341	17,361	1.1

Return of Births registered in the Districts of the Central

1 Districts	2 JULY				3 AUGUST				4 SEPTEMBER			
	Male	Female	Total	Ratio per 1,000	Male	Female	Total	Ratio per 1,000	Male	Female	Total	Ratio per 1,000
Saugor	295	272	567	0.69	316	370	716	1.11	617	494	1,101	1.57
Damoh	132	132	264	0.51	199	168	367	1.12	352	271	623	1.24
Murwar	100	72	172	0.99	139	131	270	1.10	147	120	267	1.60
Jubbulpore	120	355	775	1.35	572	565	1,077	1.57	657	700	1,217	2.12
Narsinghpur	254	228	482	1.31	336	299	624	1.70	315	270	583	1.62
Hoshangabad	547	457	1,034	2.10	566	505	1,121	2.27	551	494	1,055	2.14
Nimar	387	390	777	3.80	600	350	710	3.72	330	250	580	2.84
Burhanpur	179	143	322	3.06	135	114	249	1.06	130	90	225	2.93
Mandla	312	200	572	1.69	243	238	481	1.42	223	193	416	1.23
Betul	414	406	820	2.54	410	389	803	2.50	303	261	564	1.74
Chhindwara	643	595	1,238	3.65	370	320	690	2.03	400	350	750	2.75
Soni	267	234	501	1.25	311	270	580	1.50	270	208	478	1.45
Balaghat	231	176	407	1.06	245	210	494	1.20	287	220	507	1.61
Rhandara	670	561	1,191	1.59	712	646	1,358	1.83	1,008	1,011	2,009	2.83
Nagpur	1,219	1,187	2,406	3.17	1,149	1,109	2,258	2.98	1,148	1,034	2,182	2.88
Wardha	709	607	1,316	3.28	709	629	1,338	3.34	671	703	1,374	3.43
Chanda	701	697	1,401	2.50	768	719	1,517	2.70	908	810	1,778	3.17
Raipur	1,126	1,070	2,196	1.75	1,264	1,131	2,395	1.91	1,331	1,165	2,496	1.99
Bilaspur	909	664	1,473	1.78	778	715	1,493	1.80	784	748	1,532	1.85
Sambalpur	655	620	1,305	3.36	527	524	1,051	2.71	508	494	1,002	2.58
Total	10,003	9,116	19,169	2.02	10,218	9,459	19,677	2.07	11,117	10,129	21,216	2.24

Provinces (month by month) for the Year 1897 — (Cont'd)

6				6				7			
Oct 22				N 22				D 22			
Nile	Final	Total	Est Per 1000	Nile	Final	Total	Est Per 1000	Nile	Final	Total	Est Per 1000
640	51	10	1.5	631	514	1148	194	61	543	1160	197
336	228	634	01	33	46	80	30	400	40	80	247
11	146	67	184	134	83		1.93	145	14		106
550	50	1124	1.08	56	49	1015	1	674	608	130	5
33	334	16	195	316	310	646	1.6	342	34	668	161
660	427	1057	11	6	423	1047	1	563	606	1060	17
418	374	700	380	346	314	660	3.3	46	28	1	363
101	104	03	25	44	1	96	53	134	123	57	618
16	217	463	136	1.6	11	269	1.08	0	176	8.5	110
80	50	600	165	67	315	63	160	310	307	617	191
612	51	1617	302	46	471	933	75	1	0	1438	4.4
3	68	51	140	30	73	65	15	341	335	68	163
5	106	431	115	50	109	400	1.07	30	247	537	140
88	796	1672	5	905	801	1.00	0	581	640	1.1	165
113	1144	317	266	1051	90	0.1	67	983	9	1201	86
01	701	148	349	538	513	1051	6	499	4	90	37
93	771	1564	79	643	813	166	293	737	6.9	1430	250
1429	178	05	1	1335	186	81	21	135	101	530	0
770	30	1509	16	8	678	1460	1.76	881	44	16	1.6
50	580	118	304	541	543	1084	9	607	530	1116	235
1093	108	21,317	74	10431	987	1	14	1080	10006	20811	219

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APPENDIX IV

Memorandum on the Medical arrangements during the period of Famine Operations in the Central Provinces in 1896 and 1897 to be read in connection with the Memorandum on the Public Health in the Central Provinces for the same period

1 The offices of the Administrative Medical Officer and Sanitary Commissioner in the Central Province are combined and medical and sanitary administration is conducted by one and the same officer under the designation of Administrative Medical Officer and Sanitary Commissioner.

Letter No C 504 dated the 4th November 1896 from the Chief Secretary to the Chief Commissioner Central Provinces received on 7th idem ordered that instructions should issue to all Medical Subordinates to familiarise themselves with the orders relating to the duties times of scarcity.

3 The Administrative Medical Officer was present on 1st December 1896 with the Deputy Commissioner and the Civil Surgeon at one of the first relief camps started at Ppara Hatwas and forthwith issued a series of Sanitary and Medical Rules for immediate guidance which were afterwards supplemented by detailed instructions embodied in the Public Works Department (Famine) Code.

4 The necessity of forthwith issuing sanitary rules for the guidance of Officers in charge of relief camps was apparent and the following sanitary rules for relief camps were promulgated on 9th December 1896 pending the sanction of the Local Administration —

A—Water supply

- 1 The water supply of relief camp and poor house whether in the open or in a village should be fenced round and only the person chosen to draw water permitted to approach the well. The surface should be kept clean and dry and must be seen to daily.
- 2 When the source of supply is a stream or the potable water should be drawn from a well sunk in the bed or bank or from a point well up stream where the water should be protected from pollution for as great a distance as possible.
- 3 As many Brahman hahars or other from whom water can be taken by all caste should be posted to draw water and a small reservoir or cistern of very simple construction at each well will facilitate distribution.
- 4 When the work is at a considerable distance from the water source the potable water should be distributed by cart or in keels or tins packed in a country cart water pots being placed under the charge of Brahmans or hahars on the *phao* system.
- 5 Each person should be provided with a lot gourd or gurchahs to be freely available in the work.
- 6 Some days prior to a projected movement of the relief camp the nature of the water supply should be cleaned and the water disinfected with permanganate of potassium.
- 7 On the occurrence of epidemic disease the water supply should be at once thoroughly disinfected with permanganate of potassium and again at intervals of every few days during the occurrence of cases.

B—Concessions

- 1 Where practicable the trench system should be adopted the trenches not to exceed one foot in depth and width.
- 2 The trenches or ground selected and marked out should be 400 yards if practicable from the works to the leeward and somewhat behind the line of the camp.

- " 3 All trenches should be filled in daily, and fresh trenches kept in readiness the previous evening
- " 4 Trench urinals should be formed within the line of the other trenches
- " 5 The conservancy staff should in all cases be supplemented by guards properly organized and selected from relief-workers to see that sanitary rules are not infringed
- " 6 Poor-house latrines should be formed of well raised platforms of rammed earth screened off into seats of at least 6 inches in depth of dry earth on which are placed 2 tarred gunnys, iron if procurable, one full of dry earth the dry earth to be kept stored in bulk under cover against rain. All soaked earth in and about latrines should be at once removed and replaced by clean dry earth. Urinals should consist of tarred boards, and all urine vessels, before being placed in position, being filled one-fourth with clean water, and the surroundings kept dry

C—Disposal of the Dead

- " 1 There should be a sufficiency of wood kept in camp to admit of the proper cremation of the Hindu, and provision made for forming graves and disinfecting them with fresh quick lime as required "

5 These rules were subsequently re-issued on the 11th January, with the remark that they should be interpreted in the light of the detailed instructions laid down in paragraphs 52 to 66, Public Works Department Order No C-198 of 26th December 1896, and approved at the Conference held by the Chief Commissioner on the 25th idem. At the same time orders had issued to the effect that careful attention should be paid to the food provided in poor-houses and that a milk diet should be supplied, especially in the case of the emaciated and those afflicted with colliquative diarrhoea from anaemia and disorganization of the intestines and digestive tract. The following are extracts from the rules issued by the Chief Commissioner in the Public Works Department Order above referred to —

" To keep this pure it is necessary to guard the wells from contamination for some days before a work is started. Select some respectable, cleanly man of good caste who can be trusted to attend to the business, and make him foreman of the water arrangements. He must have a sufficient number of Brahman and Kahar or Dhimar mates, water-carriers and distributors under him. He will require about 10 iron buckets (*dols*) of the country shape (with a round bottom) for drawing water, and about 60 kerosine tins for carrying water. This will probably be enough for a large gang to commence with, but the proportions will of course differ with the distance of the wells from the work, and in any case the staff and plant will probably have to be increased at one time or another.

" If kerosine tins are used, they require to be strengthened with an iron strip under them and a handle for carrying about. Half of the top should be cut away and hinged on again to prevent water splashing out. The water foremen should take possession of all wells close to the future work a week or so ahead of the workers, and at once put each in charge of a Brahman with one or more assistants, and arrange so that these men shall draw water for any one who requires it but they must *allow no one else to do so*, or even to come on the well platform. From that time till the workers leave the locality each such well should remain in charge of the same set of men, and they should never allow any other person to dip a *lota* into it, or to stand on the platform. The rigid preservation of the purity of their water-supply is one of the very few sanitary measures which the people will heartily approve of, and in which they will assist so far as they can do it without taking trouble.

" The actual distribution is most readily effected by utilizing the old established method of setting up *phas*, or drinking places, at short distances apart. A large earthen jar, called a *gól*, is purchased for three to four annas and set up, a little aslant, on a low mud platform. By the side of it a narrow trough some five feet long is set up on two stakes, with a slight slope through it and the further end about two feet above the ground. It is important to take care that this trough shall always be of iron, never of wood.

" The jar is filled from the kerosine tins (earthen *gharas* must never be used for carrying water in) by the water Dhimars, and by them alone, no one else may touch it. By the side of it sits the distributing Brahman, and when any one comes for water he fills his brass pot, or *lota*, and pours water into the man's jar, or pot, by means of the trough. He must never pour directly into any man's pot or jar, but always into the trough, and thence into the jar, placed below the trough and filled from it. It is important to have the trough well above the ground, so that it may not be touched by the jars or splashed from them. It is important to have the trough of iron, because if

it does happen to get infected it will what with rust and heating in the sun when dry almost certainly disinfect itself very soon after. The great jars *gals* should never be carried on to a fresh place but should be broken up and new ones used at each new *piao*. One such *piao* should be set up at every second furlong stone along a relief work.

If there are more wells than need be used the unused ones should be guarded to keep off the workers and so also with doubtful or tainted well. If wells are miles apart and a doubtful one has to be used it should be disinfected with permanganate of potash according to Professor Hankin's instructions. So also if cholera should break out. If water has to be carried a long distance it will be found best to carry it in casks fitted with brass cocks and loaded two in a cart. Wells should always be drawn on in preference to tanks if within a practicable distance. All this organization about the water supply may seem to involve a great deal of trouble over a small matter but a neglect of it will have sure consequences where large bodies of people are collected together and especially when they are famine-stricken people. These precautions are of vital importance to the public health.

Huts or some provision of shelter will generally be required. This must be dealt with by the Sub Divisional Officers in communication with the Deputy Commissioner and the nature of the hutting must depend to a great extent on local circumstances. The people are crying for shelter for themselves and a gang could be told off to do this in advance or be given some small allowance for the purpose the actual provision being kept down to the lowest requirements. It is very easy to waste a great deal of money in providing unnecessary shelter which the people will absorb and waste as long as they have not to pay for it. A careful check must therefore be exercised in this matter.

Effort will be made to procure tents enough to shelter the officials connected with the works but there may be some left unprovided for. These should be huddled in small grass huts with the walls plastered with mud on the inside and all other surfaces whitewashed both inside and out with a thin wash of clay and lime in about equal proportions as a protection against fire. An expensive thing a bundle of coarse thatching grass washed this way will show the men what a effective protection it is. The hut should be 9x6 with the ordinary pent roof and made in sections so that they can be readily dismantled and re-erected and easily carried. An ordinary cart or bullock. The whitewash and the mud plaster should be renewed at intervals. The sides need only be 4 high and an extra height wished for can be got by digging out the floor. The local staff of each charge should be generally huddled in this way.

The conservancy of every hospital should be carried out by its own staff of sweepers under the direction of the Officer in Medical charge. For the staff there should be the usual screened and ditched and the Officer in charge should be instructed to have it well looked after for his own sake. It has not been found practicable to make a sanitary arrangements which the workers can be induced to use. The most that can be done is to post a few tall timber under a competent mate of their own class to insist on the worker getting at least 300 yards off the work in the morning walk. They should generally get to the east of the work but if there is a village near on that side they should be made to go in the other direction. The police should be paid for their work or advantageously employed on it. It is of great importance to the health of the workers and if worried into it for a short time they will at last accept it as an admitted custom (*dar tur*) and give very little more trouble about it. Any Officer in charge who will let the trouble and enforce the system and keep it going.

There must always be deaths of these workers if unhappily an epidemic should break out there. It will be most difficult to dispose of the dead so a matter that must be attended to. The workers will be attended to it properly in general though they have not the means and many of them do not seem to care much more about the matter than to get rid of the body in some moderately respectable manner. They will bury a body just under the surface or they will just get it and throw it into a cesspit or anywhere. At every three or four miles of a relief work there should be a burying place. Here it is not for the Mohammedans. The village should be placed in some locally accustomed spot they should be buried apart and each should be near a village or within half a mile of the work. Each should have a very small appropriate staff.

In an epidemic it is difficult to find wood enough to burn bodies. At the police ground or other convenient place there should be arrangements for the burial free of charge of every Hindu body which find do not burn them. To be. For the Mohammedans a cemetery should be opened or two good diggers preferably from the *Gorkand* class who would keep a certain number of graves ready. The graves should be not less than 5 deep and the dead should be completely and decently covered. Unclaimed bodies should be taken charge of by the police and buried.

"If this organization is got into train from the first, it will be ready against the occurrence of an epidemic, and it can then be extended to any required extent. But if a skeleton organization is not ready, then it cannot be improvised in the rush of an epidemic, and corpses will be thrown into every adjacent stream or *nullah*, or left lying about in the fields.

"So far as present experience has shown, there is no reason to expect any deficiency in the actual supply of food, but it is desirable that the quality should be looked into very frequently, and immediate action taken against any one found selling unsound food. The food trade on a full sized famine-relief charge is greater than that in any ordinary small Indian town, and if special facilities are given to respectable local traders, they will be careful not to lose them by selling unsound food, or worrying the people with needlessly frequent changes in their prices. Following the principles of Article 74, Famine Code, the under-mentioned advantages can be offered, among others, in exchange for fair trading:—a small grass hut for a shop situated near a *pinde*, and within the range of the treasure or other guards, free carriage of grain from the nearest mart, if the trader is willing to sell at the current rates of that mart, prompt and free exchange of all his copper into silver paid into the local treasury to his credit. It is usually quite easy to find several respectable men who can understand the value of such advantages to their trade, and are willing to give honest goods and reasonably steady prices in exchange for them, so long as they are pretty closely looked after. But it may occasionally occur that a relief-work is situated in such a remote locality that private traders are unwilling to go there without other inducements than those noted above. In that case, or in similar exceptional cases requiring exceptional treatment, the Collector of the district would be justified in contracting with a grain-dealer for supply of grain on the works for a stated period and on terms to be mutually agreed upon."

Poor house and relief hospitals 6 Poor-house and relief-camp hospitals were established in all famine areas under instructions dated the 9th December 1896, as follow —

- (1) The hospital shall be located near the head-quarters of the relief camp and afford sufficient shelter against wind and weather, opening out freely on one side when required
- (2) The site should be selected with reference to shade and water-supply
- (3) Cases of a serious and chronic nature, or of severe injury, may be removed to the nearest dispensary
- (4) All cases of infectious disease, or of dysentery and diarrhoea, should be segregated in a separate shelter
- (5) Hospital extras and necessaries are to be issued freely as required by indent on the Officer-in-charge of the camp
- (6) The hospital diet will usually be a milk diet, consisting of milk, sago, arrowroot congee, dalia and suji, and the more solid foods will rarely be required except by convalescents and attendants
- (7) Hospital attendants will be selected as required from among the relief-workers, and not more than one member of a family should be allowed to nurse a sick relative
- (8) On the occurrence of epidemic disease like cholera, the camp should move at once to another section of the work, to a distance, if practicable, of at least five miles, and all such movements should be provided for in advance, the water-supply being specially selected and preserved against pollution some days beforehand, whether the move is on account of infectious disease or otherwise
- (9) The Civil Surgeon himself will at once, on the occurrence of epidemic disease, visit the camp and advise the Officer-in-charge, reporting the occurrence by wire to the Administrative Medical Officer
- (10) A sufficiency of the prescribed remedies for fevers, dysentery, diarrhoea, bronchitis, cholera, &c, and a fair supply of disinfectants should be kept in stock ready for use on each relief-camp and poor-house, these and hospital extras, &c, being stored in tins properly secured against damp and dirt. A pocket case with a few common splints and bandages should form part of the equipment

Assistant Surgeons or Hospital Assistants are deputed to relief works by the Administrative Medical Officer and their arrangements are looked after by the Civil Surgeon of the district. It is the business of the Public Works Department to construct field hospitals at selected by the Civil Surgeon and on a plan approved by him. The plan must be as simple as possible and so arranged that the whole can be built down when the structures are abandoned for a fresh one while at the same time there must be provision for the patients to get quickly out of the enclosure if it catches fire while inside. This will be secured by forming one side of the enclosure of a mud or clod wall with a gateway in the middle and kept quite clear of hutting. The other three sides may consist of huts but if the enclosure is entirely surrounded by hutting the occurrence of a fire will lead to many patients being burnt to death. All the grass hutting should be white washed with a thin mixture of lime and clay.

There must always be a spare hospital ahead of the one in use so as to be ready for an epidemic. An abandoned hospital must be immediately burned to the ground. If it is held patients suffering from epidemic disease the site of the burnt hospital should be sprinkled over with about six cubic feet of quicklime evenly over it and the whole then well sprinkled over with water enough to wet the lime thoroughly.

Sufficient attendants, carriers and others should be supplied to the Hospital Assistant and other officer in medical charge according to the scale laid down by the Civil Surgeon in each case. Relatives of patients should not be allowed to swarm round them and only so many should be admitted as the Civil Surgeon directs. No other relatives than those admitted under the Civil Surgeon's regulations should be given even a fanning machine, so long as they are at the hospital in petted attendance on a patient. The hospital water supply should be worked by its own staff and not in conjunction with the general supply for the relief workers. This is an important point and it will require some insistence to keep the two quite separate.

7. On the 5th April a Note on the prevention of the outbreaks of cholera in famine relief camps and on the method adopted in the Central Provinces of minimizing the mortality and risk from the dissemination of the disease was issued for information and guidance of all concerned as follows —

Note on the Prevention of Outbreaks of Cholera in Famine relief Camps

1. Special instructions were issued at the beginning of December last regarding the precautions necessary to prevent the outbreak and dissemination of cholera in relief camps.
2. General instructions regarding the subject are contained in the Public Works Department (Famine) Code and the special instructions alluded to were issued prior to the publication of the Code towards the end of December.
3. The main points indicated as regards measures of precaution against epidemic diseases were —

(a) The protection and guarding of the water supply and its careful distribution by Dharmas and Brahman specially chosen and kept under supervision with a view to limit the risk of pollution and contamination of the drinking water.

(b) Strict attention to conservancy and the formation of a sanitary patrol to maintain order and cleanliness and prevent nuisances.

(c) The possibility of isolation of patients and the maintenance of a strict watch against the possible introduction of infectious disease.

(d) The proper disposal of the dead by cremation or careful burial.

4. It may be noted that the great body of the workers in many relief camps made up of contingents from the surrounding villages or from villages at varying distances from the works. While from 3,000 to 6,000 people may be on the relief rolls only a very small percentage (10%) may occupy the standing camp. Under such circumstances the sanitary and medical arrangements are comparatively very beneficially affect the larger proportion of persons temporarily in the camp and hence for probably 14 to 16 hours of the 24 are not under any sanitary or medical control.

5. Again, in many parts of the Province, there is great difficulty in providing a sufficiency of pure potable water, and owing to the habits of the people they negligently prefer or indifferently use the water of a sluggish stream, still water or the water of an interdicted well, instead of the purer and protected water provided for them. In some instances, as on the Fikaria Mandali Road, the guards have been unable to prevent the use of impure and contaminated water, although the deep fresh stream of the Nerbudda was available at no great distance.
6. As regards minimising the mortality and risk from the dissemination of cholera the movement of the relief-camp to a distance of at least five miles on the occurrence of an outbreak was indicated as an essential precaution. It was urged also in this connection that the site of the new camp and a good water-supply should be carefully selected, and guarded, prior to any probable or intended movement.
7. On the occurrence of cholera, the complete and repeated disinfection of the water-supply with permanganate of potassium was enjoined, intimation of the outbreak being at once sent to the Civil Surgeon, who, under standing orders, is directed to at once proceed to the locality to advise the officer in charge, afford medical aid, and otherwise assist in carrying out measures with a view to limit the incidence of the disease.
8. Telegraphic intimation of any outbreak is transmitted by the Civil Surgeon to the Administrative Medical Officer, and a special report submitted regarding the occurrence and the precautions taken.
9. The original instructions have been well attended to by Civil Surgeons and the officers concerned, and the reports on the outbreaks and the action taken have been submitted with more or less regularity. Some Medical Officers have been specially active in proceeding forthwith to localities where cholera has appeared, and the reports submitted by the Civil Surgeons of Bhindara, Narsinghpur, Mandali, Seoni, &c, indicate great zeal and earnestness in carrying out these important duties. The disease has undoubtedly been controlled, and its incidence lessened, by the action taken both by officers and subordinates under the rules laid down for guidance.
10. When cholera appears in a large relief-camp, it is advisable to at once abandon the existing source or "suspected" source of water-supply, and to utilize forthwith the fresh source which, it is assumed, has already been selected and guarded in view of any probable movement of the camp.
11. It is without doubt advisable also to break up large bodies of workers on the occurrence of cholera, and to keep the parties separate until the disease disappears. In many localities in these Provinces the difficulty of procuring a sufficiency of pure potable water is more than considerable, and all movements of camps on account of epidemic outbreaks must necessarily be directed with reference to the special provision of an abundant supply of uncontaminated potable water.
12. The main indications, therefore, in adopting measures to minimise the effects of an outbreak of cholera and lessen the incidence of the disease, are —
 - I — To provide for the movement of the camp to a distance of at least five miles and to a locality where the water supply has already been selected and guarded.
 - II — To disinfect wells and other sources of water-supply as far as practicable and repeatedly,
 - III — To carefully guard against and prevent, if possible, the use of extraneous water-supplies.
 - IV — To maintain an efficient sanitary patrol to prevent the infringement of and enforce conservancy and sanitary rules.
 - V — To at once isolate all cases of cholera or cases of suspicious diarrhoea.

VI—To organize a bearer service to convey infected persons to hospital and be otherwise available for hospital duties

VII—To arrange for the proper disposal of the dead

VIII—To change the site of the hospital as often as necessary the structures being burnt and the old sites thoroughly cleaned and disinfected

8 Relief kitchens in connection with the relief hospitals were provided for the reception of children and persons who came on the work in a feeble and debilitated condition

9 Poor houses and famine hospitals were carefully equipped and there was no stint of medicines or medical comforts and District Medical Officers were enjoined to freely issue such articles as seemed needful for use in all relief hospitals. And to prevent needless delay in obtaining supplies articles were purchased direct from wholesale druggists and other stores at the Presidency town and elsewhere—Such as milk, Malins food &c. and blankets and clothes were supplied from Charitable Relief and public funds as necessary

10 In the following statement the diet given in famine relief poor houses and kitchens are compared with the authorized scale of provision diet—

Article	Authorized scale Pounds	Authorized scale Famine Code Poor-house	Scale of Jubbulpore Poor-house	Scale of Relief kitchen
		Chittak	Chittak	Chittak
Flour	1	8	4 d 6	8
Rice	—			
Dal	—	—	1/4	—
Salt	1/2	1/2	1/2	1/2
Ghee or oil	1/2	1/2	1/2	1/2
Vegetables	3	1	3	1
Condiments	4 gals			

The Jubbulpore Poor house diet was thus distributed—

Morning meal		Midday meal		Evening meal	
Article	Chittak	Articles	Chittak	Article	Chittak
Rice	—	Rice	4	Flour	4
Dal	1/2	Dal	1	Vegetables	—
		Vegetables	1		

11 The poor houses ration prescribed by the Famine Code was found to be insufficient and was increased as indicated in the Jubbulpore Poor house. The diet was varied in the case of weak and sickly persons.

12 The principal food grains used in poor houses, kitchens and at relief work were rice, dal and wheat and a little flour is frequently used. Extra food is used to the sick and infirm in poor houses and in the Jubbulpore District for the benefit of the poor. Such as rice, mutton broth, Brand's essence, lemon, sugar, arrowroot, sago. Successful treatment was not more apparent in the use of these foodstuffs than in the issue of the simple forms of milk diet, soup and gruels.

13 The daily average population and the mortality month by month in the Jubbulpore poor-house from the time it was established as a private charity, while it was supported by Local Funds and till its close as a Government institution, are shown in the following statement —

Statement showing the daily average Population and number of Deaths, month by month, in Jubbulpore Poor-house

Month	Daily average population	Number of deaths	Remark
Year 1895			
September	673	31	Supported by private charity
October	641	37	
November	526	17	
December	198	32	
Year 1896			
January	191	23	Supported by District Council with aid from Government
February	166	15	
March	102	9	
April	130	20	
May	204	15	
June	563	36	
July	700	62	
August	890	118	
September	1,035	126	
October	1,161	160	
November	1,253	159	
December	1,771	136	
Year 1897			
January	1,733	117	Supported by Government Figures inclusive of those of Government orphanage
February	1,592	180	
March	1,321	178	
April	1,404	145	
May	1,088	188	
June	1,340	156	
July	1,220	258	
August	1,063	203	
September	569	144	
October	1,061	180	
November	928	156	
December	523	88	

14 The notes of inspection of the Sohagpur poor-house on the 19th July, and of the Bilaspur poor-house on the 23rd July 1897, indicate the condition generally of such institutions at the middle of the famine year, and give a fair idea of the methods whereby efficient medical relief properly administered reached the unfortunate waifs and strays of the population from whom a task of any kind could not be exacted

Note of Inspection of the Sohagpur Poor-house on the 19th July 1897

(1) The Sohagpur poor-house was established on the 30th November last

(2) The institution is located in a grove at some distance from the town, and the inmates are comfortably located in spacious sheds, with raised floors, the roofs being tiled and weather proof. These sheds are light and airy, the mat walls being open for about a foot or more under the roof, and this arrangement permits of free perfilation of air and gives cheeriness and brightness to the shelter

The dimensions of the shelters are as follows —

2 heds	5	17
4 d	45	7
2 d	75	7
do	50	5
1 h d	4	17

There are besides 3 hospital sheds 50 x 17 also separate small pox and cholera sheds at some distance to the north of the enclosure

(3) There is good accommodation provided for about 600 adult inmates and the present state showed a grand total of 717 at time of visit comprising —

Male	2
Female	265
Boy	28
Girl	3
Total	77

(4) The hospital state was as follows —

Patient Hospital—8		Number inpatient	
Dysentery	and Diarrhoea	75	
Fever		3	
Other diseases		6	

The sick are carefully tended and the case of *caner moris* among children was noted. There was a considerable number of leprosy patients separated to the east of the main enclosure but the accommodation was much too limited and a other shed is necessary. The arrangement whereby drinking and cooking water is carried past the leper hut should be discontinued.

(5) The following statement indicates the daily average number of inmates the number of deaths and the chief causes of mortality in the institution —

Daily	Inmate	Deaths		Cause of Death		Mortality		Other	
		Number	Daily	Fever	Anaemia	Pneumonia	Cerebral	Other	Deaths
December	55	5	7		3				4
January	433	34	6						5
February	69	35	6						8
March	49	4							
April	49	7							
May	43	3	4						
June	6	46	39			4			
July (11/7th)	643	43	(with 10th)	10th	11	11	11	11	had

(6) Cooking arrangements were excellent and the kitchen was very clean and in order and the refrigerator was for the distribution of the food. The cookhouse is separate from the main enclosure and here the inmates are fed in the evening when weather favourable.

The diet of the inmates is a diet of very carefully and systematically prepared food and during the winter (morning) a good warm meal was being served to all the inmates and the distribution was very satisfactory carried out and the food as served as seemed much relished by children as well as the adults.

(7) A school for boys is open and the pupils numbered 55 who were comfortably placed in a airy and bright chabutra roofed as a protection against weather. There was a small airy roofed chabutra at right angles to the huts on the female side.

(8) The arrangements admit of the passing on from the poor-house to relief-work of those who have recovered health and strength, and 167 persons had been thus drafted within the past two days

(9) Conservancy is efficiently carried out within the enclosure, but the trenches in use outside are too far off and inaccessible in monsoon weather

(10) A summary of the accounts of the institution is thus shown —

RECEIPTS		EXPENDITURE	
	Rs. A. P.		Rs. A. P.
Subscription from private persons	1,031 0 0	All hands till date	11,706 2 5
Government Funds	11,243 7 3	Balance in hand	568 4 10
Total	12,274 7 3	Total	12,274 7 3

(11) The arrangements of the institution are very intelligently and ably supervised by Munsiff Pralhad Amba Das. Second Class Hospital Assistant Sitaram Rupchand has done good work in connection with the hospital and the sanitation of the poor-house and its surroundings. The inmates are well fed and comfortably housed, and the sick receive due care and attention, and there was evidence of zeal and ability in the management of the affairs of this well arranged poor-house.

Note of an Inspection of the Bilaspur Poor-house and Orphanage on the 23rd July 1897

A — THE POOR-HOUSE

(1) The poor-house was opened by the Municipality on the 4th October last, and was taken over by Government on the 20th January. Until the institution was re-organized by the Government, no proper record of the number of inmates and of the sick was kept.

(2) In the following table the daily average number of the inmates and the total deaths, month by month, are given —

Month	Daily average population	Total death	Percentage of mortality to average population
October	Not known	6	
November		10	
December		18	
January	618	27	
February		44	7
March		62	6
April		63	6
May		57	3
June		138	5
July		101	3

(3) The total number of inmates at date is as follows —

	Total number	Sick in Hospital
Men	737	153
Women	1,080	222
Children	1,094	767
Total	2,911	742

B —THE ORPHANAGE

(1) The orphanage is situated about 200 yards from the poor-house and is an enclosure huttled on three sides. The accommodation is as follows —

Accommodation	Number of orphans accommodated	
(a) Shed with verandah	133 × 14	} 569
(b) Do	133 × 14	
(c) Do	173 × 11	

(2) The orphans generally presented a tidy and cleanly appearance, and provision had been made for their instruction.

(3) The physical condition of the orphans was on the whole favourable. A few cases of *cancerum oris* were observed and at once isolated, and provision will be made for their separate treatment.

(4) Hitherto the orphanage has, as regards the dieting and the treatment of the sick, been intimately associated with the poor-house proper, but separate provision in these respects will soon be made.

(5) The general sanitary condition of the orphanage and poor-house was carefully attended to, and the latrines were in good order and free from objection.

The mortality in the Jubbulpore and other poor-houses was exceptionally high during the period, and was due to the fact that 25 per cent of the persons admitted were in a moribund, and the remainder in very weakly, condition, on admission. Mortality was greater in the cold and in monsoon weather, and was increased by exposure to varying day and night temperatures.

Note on the Diets prescribed in the Bilaspur Poor-house, &c, by Surgeon-Major A. SILCOCK, M.D., Civil Surgeon of Bilaspur

With regard to diet, the inmates of the poor-house were divided into three classes.

Class I — Those on the ordinary poor-house diet of the Code (Section 83)

Class II — Those on the ordinary poor-house diet of the Code (Section 82) *plus* extras, *i.e.*, nursing mothers, emaciated paupers (children and adults)

Class III — Those on hospital diet, *i.e.*, infants, and those in hospital for dysentery, diarrhoea, dropsy, fever, etc.

For the purpose of calculating the daily requirements, paupers in Class I were divided into (a) those aged above 12 years and (b) those aged 12 years and under.

All paupers above 12 years were given the full Famine Code ration for adults, and all paupers 12 years and under were given half this ration.

It was found that the system of calculating the ration for children at $\frac{3}{4}$ th, $\frac{1}{2}$, and $\frac{1}{4}$ th of the full ration as ordered by the Code caused a great deal of trouble, and required the Hospital Assistant to be constantly ageing the children.

It was much easier to take the mean and calculate the ration for all paupers 12 years and under at half of the full ration scale.

Tilhi oil was issued instead of ghi, and the condiments and vegetables consisted of chillies, turmeric, coriander, garlic and onions.

Other vegetables such as cabbages, brinjals, pumpkins, etc., were used when procurable and sometimes potatoes.

This ration was issued twice a day, half at 10 A.M. and half at 4 P.M.

Class II — Paupers in this class received the same diet as those in Class I *plus* an extra consisting of one ounce sago, one ounce sugar and eight ounces milk.

This extra was given every morning at 7 o'clock.

Class III—Hospital diet was cooked in a separate kitchen and consisted chiefly of milk sago arrowroot rice (either as rice and milk or in the form of congee or peji) and soup (meat)

It is difficult to say exactly what amount of each of the articles was given to each pauper as there were some variations of them in the hospital and the condition and power of taking nourishment varied so much many being able to take only one or two spoonfuls at a time.

This hospital food was served out as follows—

Sago or arrowroot and milk	7 A M
Peji or congee & rice	10
Soup or soup and rice	P M
Peji or congee of rice	5
Sago or arrowroot and milk	7
Do do	11
Peji or congee of rice	5 A M
Milk 16 ozs	} were roughly calculated as the daily requirements of each patient in this hospital diet but no fixed scale could be regularly adhered to
Sago or arrowroot 2 ozs	
Sugar 2 ozs	
Meat 4 ozs	
Codlime 1 1/2 oz *	
Salt 1/2 oz	

In the diet of this hospital given at regular intervals there was always a quantity of warm milk or peji kept ready for use and also for those who required almost constant spoon feeding.

The case which arose in the hospital diet as taken from the ordinary kitchen and given to each patient in such quantities was considered inadvisable—no exact amount being prescribed.

When cases of ulceration of the mouth became prevalent among the children larger quantities of milk had to be given as only no nourishment in a very liquid form could be used.

A large number of cows were kept by Goyles close to the Bilaspur Poo house and as much milk as was necessary could always be obtained.

At the other portion of the diet condensed milk was largely used as fresh milk in sufficient quantities could not always be procured.

In the Jail where I had a number of famished stricken prisoners I fed them on the same way and on a similar diet the exact scale of which was as follows—

Rice	1 ozs
Meat	4
Tellol	1/2 oz
Salt	1/2
Condiments	40 grs
Milk	12 ozs
Sugar	1 oz
Sago	0 s

Rum was freely used as a stimulant the poor houses especially the rans when the girls were brought daily wet and cold like half-drowned rats. All Kangals were given a little oil once a week to rub on their bodies.

Kitchens were maintained throughout the district on all relief works at selected police posts and at certain large villages.

The kitchen diet was a "kicheri" composed of rice, dāl, salt, ghee, vegetables and condiment on the scale laid down in the Code for poor-house inmates

In the kitchens on the relief-works this diet was supplemented by extras such as milk, arrowroot and rum

Compared with the Jail diet the Code Poor-house diet is inferior in all four classes of food constituents, but especially in albuminates, vegetables and salts

As poor-house inmates only require a subsistence diet or a diet suitable to people on very light labour, I would only alter it by prescribing ½ ounces of vegetables and 40 grains of spices, instead of ¾rd ounce of both as prescribed in the Code

Note — Poor house inmates in hospital suffering from itch, ophthalmia, ulcer, and other skin diseases were given the ordinary Famine Code ration laid down for the poor house (Section 42)

15 The necessity of frequent inspection of all famine-relief hospitals within the limits of each district was frequently pointed out, and the careful regulation of hospitals, and systematic nursing of the sick, feeble and infirm was repeatedly impressed on the Executive Officers, and attention was directed, on 27th January 1897, to the essential requisite of providing attendants for the feeble and emaciated and on young and weakly children

"It does not appear that the Hospital Assistants and others have properly arranged for necessary attendance on the feeble and emaciated and on young and weakly children. Attendants should be at once provided from inmates or relief-workers, so that the feeble and bed-ridden have careful attention at all times and are supplied with warm liquid food at proper intervals. Such patients should be classified and placed on a nominal list, with remarks regarding diet, necessaries, &c, to be given under attendants to be named on the hospital form. The Civil Surgeon should very carefully supervise the arrangements in the future, and see personally that there is no laxity in carrying out the medical, sanitary and general duties connected with the institution, which is virtually a hospital and combined invalid and convalescent home, in which the health and well being of inmates depend almost altogether on careful medical and sanitary supervision and strict judicious dieting"

16 The following statement shows the number of persons on relief-works, and on gratuitous relief, from January to December 1897 —

Periods	Total on relief works	Number on gratuitous relief	Grand total on relief works and gratuitous relief
5 weeks ending 30th January 1897	249,204	52,634	301,838
4 " " 27th February "	233,678	93,249	326,927
4 " " 27th March "	348,398	130,875	479,273
4 " " 24th April "	381,045	153,375	534,420
5 " " 29th May "	495,586	207,413	702,999
4 " " 26th June "	263,209	184,792	448,001
5 " " 31st July "	351,258	267,187	618,445
4 " " 28th August "	260,557	320,271	580,828
4 " " 25th September "	241,007	393,266	634,273
5 " " 30th October "	100,440	333,387	433,827
4 " " 27th November "	9,233	151,257	160,490
4 " " 25th December "	1,225	11,601	12,826

18 The following statement shows the number of out door and in door patients treated in poor houses and famine field hospital till the close of hospital in 1896 —

Statement showing the number of In and Out patients treated and the number of Deaths in Poor houses and Relief camps in each District in the Central Provinces during the year 1896 —

No.	District.	POOR HOUSES			RELIEF CAMPS			Total number treated both in-door and out-door in the year	
		Total		Deaths	Total		Deaths		
		In-door	Out-door		In-door	Out-door			
1	Sagar	433			207			64	
2	Damoh	899						899	
3	Jabalpur	3	694	58	67			38	
4	Narsinghpur		4	207	3	4		755	
5	Hoshangabad		7	2	6	3	54	36	409
6	Hamirpur								
7	Mandla	2	64	9		273	269	60	304
8	Betul		0	2	3				3
9	Chhindwara					3	0	68	88
	Seoni	2		374	49				385
10	Balaghat	3		437	78		32		96
11	Bhindara	4	69		49	6	370	39	64
12	Nagpur	1		420			56		476
13	Wardha								
14	Chandrapur								
15	Rajpura	(Out-door 450, In-door)							450
16	Bilaspur		109	7	5				280
17	Sambalpur								
Total of all districts where separate in-door and out-door patients were received.		2631	388	16	19	46	363	60	
Total of Sagar and Damoh districts where no separate out-door patients were received.		3333				27			14595
		Out-door 17450 both in-door and out-door			poor houses and relief camps				

General information derived from the Weekly Departmental Reports of the District Medical Officers for the year 1896 —

18 The following statements show the number of out door and in door patients treated in poor house and famine field hospital month by month in 1897 —

Statement showing the number of In and Out-patients treated in Poor-house and Relief-camp Hospitals month by month in each District, for the quarter ending the 31st March 1897

District	JANUARY						FEBRUARY						MARCH					
	POOR HOUSES			RELIEF CAMPS			POOR HOUSES			RELIEF CAMPS			POOR HOUSES			RELIEF CAMPS		
	Num ber	Total treated		Num ber	Total treated		Num ber	Total treated		Num ber	Total treated		Num ber	Total treated		Num ber	Total treated	
		In door	Out door		In door	Out door		In door	Out door		In door	Out door		In door	Out door		In door	Out door
Saugor				4	(994)	41				4	(1,506)	54				6	(3,095)	79
Damoh										(b) 9		193				(b) 12		318
Jubbulpore	(b) 7		743				4	(2,724)	655	7	(729)	183	4	(1,965)	491	21	(1,660)	575
Narsinghpur	3	212	1,019	4		1,749	3	341	905	4	57	3,935	3	304	719	5	351	3,189
Hoshangabad	2	211	197	* 7	243	3,370	2	189	267	† 8	278	4,480	2	144	224	9	255	5,770
Nimar	2	(95)	8				2	(237)	28				2	(226)	36			61
Mandla	2	64	64	3	7	553	2	207	169	* 4	673	1,151	2	161	86	6	423	1,207
Betul	1	41	136				1	50	172	(b) 3			1	60	93	3	137	1,282
Chhindwara	3	(116)	37				3	(189)	45				3	(138)	28			51
Seoni	2	(979)	112	3	8	85	2	(992)	167	3	52	381	2	439	400	3	632	199
Balaghat	3	282	507	6		1,051	3	412	738	(c) 6	30	688	3	167	434	8	517	3,410
Bhandara	4	229	† 3,480	4			4	306	† 3,538	107	5		†	294	† 5,176	6		567
Nagpur	1	(1,079)	20	1	(231)		1	(1,231)	27	1	(322)	3	1	(615)	35	(c) 4	(297)	1
Wardha																		
Chanda																		
Raipur	2	(412)		* 5	(271)		2	(569)		† 5	(1,683)	25	(a) 4	134	695	4		411
Blaspur	(a) 3	(125)	36				3	(701)	76				†	885	1,030	* 4	78	766
Sambalpur																1		10

* Figures for two relief camps not received
† Including patients treated in relief camps
‡ Returns from one relief work not received
x Both in poor houses and relief camps

o Including deaths in poor houses
(a) Including for one poor house, not received
(b) Do not received
(c) Do for three relief camps not received

APRIL										MAY										JUNE																			
P					RL					P					RL					P					RL					P					RL				
T t l t d					T t l t d					T t l t d					T t l t d					T t l t d					T t l t d					T t l t d					T t l t d				
N m	d	O t d	N m	d	N m	d	O t d	N m	d	N m	d	O t d	N m	d	N m	d	O t d	N m	d	N m	d	O t d	N m	d	O t d	N m	d	O t d	N m	d	O t d								
S g	5	(595)	6	(84)	93	5	(44)	48	9	(7369)	476	5	(6348)	5	9	(5866)	24																						
D m h	4	33	33	57	4	481	565	4	73	7	7	4	467	556	98	75	45	6																					
J b b t p o	4	99	506	3	8	953	68	56	4	893	68	38	7	55	753	5	43	34	8	948	7	4	84																
N h p	3	53	97	65	6	79	587	49	3	275	808	84	9	865	4956	300	3	378	008	6	9	77	4	4660	75														
H h g b d	3	38	6	9	7	404	589	48	3	76	33	7	5	548	47	3	33	97	89	8	861	6	22	8															
N m	(6)								6	(003)								(56)		37																			
N d f	249	99	+	6	3	86	86		74	4	9	6	453	72	3	2	93	5		6	474	849	306																
B t l	5		3	9	48	8	69		63	49		3	9	1395	4		89	3	27	6	8	53	8																
Ch h d	38	57	8	7	9	5			5	4	4	8	36	83	6		(27)	5	+	6	(688)	66																	
S	44	43	8	4	4	9	34		37	35	94	4	7	95	59	2	(66)			36	4	(57)	5																
B l h t	3	479	6	9	63	74	97	1	49	8	93	3	2929	7776	57	3	38	7	1	1	397	5365	28																
B h d	4	96	47	73	(316)	5	909	5		573	54	(618)	3	5374	8	5	28	2	4	8	57	3994	17																
N b p	(443)	55							(8)		5	7	(943)				(56)			9	6	(993)	39																
N d h													2	76	8						7	9																	
Ch d																																							
R p	()	36	67	9	9	435	7	9	1	4	3	47	4	3	34	89	4	37	554	37	()	2	47	565	36														
B t p	4	44	49	68	7	4	45		4	494	767	69	19	454	87	6	4	453	181	596	8	46	747	207															
S m b t p														4	33	3					5	771																	

Statement showing the number of In and Out-patients treated in Poor-house and Relief-camp Hospitals month by month in each District, for the quarter ending the 30th September 1897

District.	JULY						AUGUST						SEPTEMBER					
	POOR HOUSES			RELIEF CAMPS			POOR HOUSES			RELIEF CAMPS			POOR HOUSES			RELIEF CAMPS		
	Num ber	Total treated		Num ber	Total treated		Num ber	Total treated		Num ber	Total treated		Num ber	Total treated		Num ber	Total treated	
		In door	Out door		In door	Out door		In door	Out door		In door	Out door		In door	Out door		In door	Out door
Saugor	4	(5381)	376	10	(9,175)	192	4	(3,917)	555	8	(8,915)	394	4	(1,154)	515	9	(7,469)	265
Damoh	4	554	571	239	772	2,574	106	4	815	728	351	13	4	713	890	269	11	852
Jubbulpore	† 5	1,756	3,015	525	891	1,406	189	† 5	1,547	2,570	670	17	1	1,314	697	452	18	1,323
Narsinghpur	3	562	1,236	320	486	3,482	82	3	333	703	247	6	3	328	671	176	7	627
Hoshangabad	3	394	307	111	2,131	5,884	214	3	558	522	273	9	3	423	297	211	9	2,028
Nimar	1	(707)	51					1	(678)	97			1	(434)	68	1	(861)	.
Mandla	2	398	302	168	334	716	57	3	649	458	249	6	3	482	283	214	6	349
Betul	1	105	117	66	57	646	26	1	147	150	† 1	5	1	126	133	52	5	130
Chhindwara	2	(367)	71	* 17	(3-7)	33	2	(538)	118	* 20	(299)	41	2	(514)	86	* 21	(1,287)	94
Seoni	2	695	486	365	499	954	209	2	777	336	411	4	4	595	847	332	2	555
Balaghat	3	418	353	153	1,055	4,325	222	3	505	504	246	(2) 18	** 3	315	520	77	(2) 18	1,346
Bhandara	† 5	289	294	155	472	15,571	44	† 5	313	681	226	8	1	274	470	232	8	1,145
Nagpur	2	(626)	30	5	(1,613)	22	2	(604)	88	5	(1,497)	39	2	(597)	119	5	(1,008)	32
Wardha	2	(2-4)	2	1	(143)	7	2	(169)	35	1	(213)	13	2	(476)	37	1	(480)	11
Chanda							(2) 1	11	3				(2) 1	25	7			
Raipur	4	452	474	135	605	1,236	509	4	531	511	296	(2) 16	4	963	271	287	16	1,189
Blaspur	4	3,034	2,020	732	741	1,842	453	4	4,167	1,822	1,012	† 11	4	3,993	1,163	1,202	15	1,845
Sambalpur							486									1	11	167

* Including relief centres

† Do one orphanage

‡ Returns from four camps not received

(a) Figures for one relief camp not received

(b) Do for three relief camps only

(c) Kitchens

(d) Figures for two relief camps not received

(e) Do for five do

** Do for one poor house not received,

Medical Staff

19 The Medical Establishment of the Central Provinces usually consists of the complement of Medical Officers and Medical Subordinates as follows —

- 12 Commissioned Medical Officers,
- 1 Uncovenanted Medical Officer,
- 6 Military Assistant Surgeons,
- 13 Civil Assistant Surgeons,
- 164 Civil Hospital Assistants,

and on the 1st January 1897 the numbers were —

- 12 Commissioned Medical Officers,
- 1 Uncovenanted Medical Officer,
- 6 Military Assistant Surgeons,
- 13 Civil Assistant Surgeons,
- 163 Civil Hospital Assistants

During the period of famine, the following extra officers and subordinates were employed between the dates noted —

Name	Nature of duties	District	From	To
Surgeon Captain C Thomson	Inspecting Medical Officer for famine relief	Saugor	23rd Jan'y 1897	14th Feby 1897
Do W H Ogilvie	Do	Jubbulpore	25th Jan'y 1897	11th July 1897
Do H St J Fraser	Do	Hoshangabad	23rd Feby 1897	22nd Augt 1897
Surgeon Lieutenant C M Mathew	Do	Raipur	19th Feby 1897	10th Augt 1897
Do F Wall	Do	Bilaspur	27th July 1897	19th Sept'r 1897
Military Assistant Surgeon W A Boucher	Do	Saugor	24th Feby 1897	9th Augt 1897
Military Assistant Surgeon C E Davis	Do	Jubbulpore	4th Augt 1897	5th Oct'r 1897
Civil Assistant Surgeon Kshiroda Chandra Ghose	Do	Damoh	19th March 1897	Served till end of famine
Civil Assistant Surgeon Hem Chandra Biswas	Do	Mandla	10th March 1897	
Civil Assistant Surgeon Kessory Mohan Das	Do	Balaghat cum Bhandara	15th March 1897	
Civil Assistant Surgeon Lala Mathra Das	Do	Bilaspur	17th June 1897	
Civil Assistant Surgeon Nannilal Pramanie	Do	Saugor	7th Sept'r 1897	
Civil Assistant Surgeon Pramathanath Mukerji	Do	Raipur	8th Sept'r 1897	Served till end of famine
Civil Assistant Surgeon Rajendralal Chuckerbutty	Do	Hoshangabad	11th Sept'r 1897	
7 Civil Hospital Assistants from Campbell Medical School, Calcutta			January 1897	May 1897
1 Do do do				July 1897
2 Do do do				Till end of famine
2 Civil Hospital Assistants from Lahore Medical School			February 1897	December 1897
9 Retired Hospital Assistants			January 1897	November 1897
56 Military do			April 1897	September 1897
1 Retired Native Superintendent of Vaccination			Do	November 1897
1 Private Practitioner			Do	Do
49 Civil Hospital Assistants from other Provinces			25th Augt 1897	End of December 1897

When the numbers of Hospital Assistants were insufficient, the duties of a dispensary and local poor-house were frequently combined, and in certain cases the medical duties of two or more relief works, at no great distance from each other, were performed by one subordinate

20 At the beginning of December 1896, the Superintendents of the Patna and Campbell Medical Schools were asked to secure the services of Hospital Assistants for temporary famine duty in the Central Provinces, and owing to the paucity, by reason of impending famine elsewhere and plague in the Bombay Presidency, of available men, Civil Surgeons were asked to employ the services when required for famine relief-camps of locally retired Hospital Assistants and expert Native Doctors and Compounders temporarily to fill vacancies in the Subordinate Department as found necessary. The Medical Schools were not in a position to supply men readily

Six Hospital Assistants were sent for duty by the Superintendent of the Campbell Medical School and later on four more. The services of six men were procured locally and in the meantime the Superintendents of the Medical Schools Lahore, Madras and Bombay were addressed on the subject of enlisting medical subordinates for employment in the Central Provinces with the result that the services of two men only from Lahore were made available. The Director General Indian Medical Service was then addressed and solicited to send assistance to the extent of 15 Hospital Assistants and further applications were submitted so that 56 Military Hospital Assistants were thus engaged for special duty in connection with famine hospitals besides all the extra subordinates of the Department recruited men and expert Native Doctors together with a large proportion of the vaccination staff on duty connected with the medical treatment of the famine-stricken.

In August and September owing to Military exigencies the services of all the Military Hospital Assistants were replaced by Civil Hospital Assistants from the Punjab, North Western Provinces, Bengal and Burma establishment —

	Number of Hospital Assistants	of Special Military
Bengal Medical Establishment	5	
North Western Provinces Establishment	5	
Punjab Establishment	9	
Burma		

Towards the end of November the Hospital Assistants belonging to the North Western Provinces and the Punjab were recalled for plague duty. The Hospital Assistants of the other Provinces gradually reverted to the closure of relief works and in the beginning of December most of the remaining Hospital Assistants lent from other Provinces were ordered to report themselves for temporary Military duty at the nearest Military station whilst others together with two of the fixed Central Provinces establishment were sent to do plague duty in Rajputana.

Owing to the difficulty in obtaining Medical subordinates for the very many urgent Medical duties and the frequent changes necessitated by Military exigencies and the occurrence of plague subordinate medical charges had occasionally to be committed or handed over to Compounders and members of the vaccination staff but skilled medical aid was everywhere available on necessity arising in the person of the Civil Surgeon and Inspecting Medical Officer who on the occurrence of epidemic disease enjoined to proceed at once to the locality.

The following Table shows the Medical Establishment in the Central Provinces during the famine relief period —

Civil Surgeon in Charge of District	Inspector of Medical Stores (Temporary for Famine Duty)	Military Assistant Surgeon	Civil Assistant Surgeon	Civil Assistant Surgeon (Temporary)	Civil Assistant Surgeon (Permanent)	Civil Assistant Surgeon (Temporary)	Civil Assistant Surgeon (Permanent)	Civil Assistant Surgeon (Temporary)	Civil Assistant Surgeon (Permanent)	Civil Assistant Surgeon (Temporary)	Civil Assistant Surgeon (Permanent)
Commissioned Medical Officer	5	Commissioned Medical Officer	14	7	168	56	7	26	9	1	1
Uncommissioned Medical Officer	2	Military Assistant Surgeon	1	1	1	1	1	1	1	1	1
4 Military Assistant Surgeons	3	Civil Assistant Surgeon	1	1	1	1	1	1	1	1	1
Civil Assistant Surgeon											

Note: The following are of the Compounders placed at the disposal of the Medical Department.

The Medical Establishment on 1st April 1897 was as follows —

- 14 Permanent Civil Assistant Surgeons
- 4 Temporary do do
- 163 Civil Hospital Assistants
- 25 Military Hospital Assistants
- 9 Pensioned Hospital Assistants and Native Doctors.

On the 1st July, the strength of the Subordinate Staff was —

- 14 Permanent Civil Assistant Surgeons
- 4 Temporary do do.
- 169 Civil Hospital Assistants
- 54 Military Hospital Assistants
- 9 Pensioned Hospital Assistants and Native Doctors

The following was the number of Subordinates of Famine Medical Staff on the 1st October —

- 14 Permanent Civil Assistant Surgeons
- 4 Temporary do do
- 168 Civil Hospital Assistants
- 49 do do from other Provinces
- 9 Pensioned Hospital Assistants and Native Doctors

N B—The above Statement does not include Compounders, Native Superintendents and Vaccinators on amine duty

21 The duties devolving on Civil Surgeons of most districts during the year were most arduous, and in the Jubbulpore, Hoshangabad and Saugor, and later on in the Raipur and Bilaspur districts additional Commissioned Medical Officers were placed on inspection duty in connection with medical relief in the famine-stricken areas. In the case of Saugor the Inspecting Commissioned Medical Officer was soon replaced by a Military Assistant Surgeon, and so too after the departure of Dr Ogilvie on furlough on sick certificate, the duties of Inspecting Medical Officer for famine relief in the Jubbulpore District were taken over also by a Military Assistant Surgeon. A Civil Assistant Surgeon was placed on the same duty in Balaghat and Bhandara districts and when in October both Commissioned Medical Officers and Military Assistant Surgeons were recalled to Military service, the duties were taken over by men of the Civil Assistant Surgeon class.

22 After joining the Province in July 1896, and before the close of the year, the Administrative Medical Officer had inspected and reported on all Sadar Medical institutions of the Nagpur and Chhattisgarh Divisions, again visiting Raipur with the Director-General, Indian Medical Service, and Bilaspur, Saugor, Murwara, Jubbulpore and Hoshangabad, and marching from Nagpur to Betul. Thereafter in January and following months route-marching and inspections were continued in the Narsinghpur, Saugor, Damoh and Jubbulpore districts with an interval during which plague preventive measures were discussed at Nagpur. He again visited Jubbulpore and after proceeded to Mandla, Seoni and Chhindwara. Towards the end of March he accompanied the Director-General, Indian Medical Service, on inspection of plague preventive arrangements in the Provinces.

Saugor was again visited and Narsinghpur, from which on 16th April he proceeded to Bombay to meet and concert with the Plague Commissioners regarding preventive measures, being accompanied on his return by Surgeon-Major Reade, who conferred with the Chief Commissioner at Piplia.

Thus before the end of March the Administrative Medical Officer had visited every Sadar Station of the Provinces and became acquainted with all District Medical Officers and conferred with many on the subject of famine camps and poor-house hospitals and the Sanitary and Medical arrangements in connection therewith.

During the monsoon, Jubbulpore, Sambalpur, Raipur, Nagpur and Wardha were visited with special reference to the working of the famine-relief institutions. Repeated inspections of the Jubbulpore, Murwara and Saugor famine hospitals were made with the special view of placing and maintaining them in sound sanitary condition.

23 It will be seen from the memoranda now submitted that efficient sanitary and medical relief was established throughout the Central Provinces during the famine of 1897. Medical officers and subordinates, with a very few exceptions, performed throughout the year, under circumstances of the most trying nature, their arduous duties with highly commendable zeal and ability.

24 Of the medical subordinates, who rendered meritorious service during the famine, the following may be mentioned —

Assistant Surgeon Lakshmi Narain Choudhri conducted the office of Civil Surgeon of the Balaghat District with credit.

Assistant Surgeon Rai Bahadur Surendranath Barat, Jubbulpore rendered exceptional aid to the sick poor in the early stages of the famine and latterly performed in addition to his own work duties of a local famine Secretary with commendable zeal

Assistant Surgeon Surendranath Srikar's professional work in the Jubbulpore poor house and in connection with sick orphanages was highly commendable

First Class Civil Hospital Assistant Ramkrishna Apaji rendered excellent service in connection with the extensive poor house at Murara and in the relief of distress in the town his work being well and cheerfully accomplished

Third Class Civil Hospital Assistant Narayan Venak performed his very onerous duties in connection with the Baspur poor house and orphanage with zeal and intelligence

Military Hospital Assistant Kesar Singh rendered very meritorious services and showed conspicuous zeal in a cholera epidemic and subsequently all but succumbed to the disease

The Deputy Commissioner of the Jubbulpore District placed on record his appreciation of the services of No. 490 Military Hospital Assistant Abdul Gaffur and the Executive Engineer Chhattisgarh District recorded the excellent work done by No. 491 Military Hospital Assistant Haka Singh

Colonel's service file 25 Commissioned officers who rendered conspicuous service during the famine may be mentioned as follows —

Surgeon Major A Silcock M.D.D.P.H. (Camb) rendered services of a exceptionally high character and was very successful in the management of an extensive poor house and orphanage with an excessive proportion of emaciated and famished inmates and of an excessively large jail for the most part crowded with starved enfeebled people for whom special care and accommodation had to be provided

Surgeon Lieutenant Colonel H. K. McKay was a very laborious and practical worker in famine relief; the city of Jubbulpore and district during both the scarcity and famine periods and his solicitude and humane endeavors on behalf of the famine stricken were very marked

Honorary Surgeon Captain W. M. Mitchell's arrangements both with regard to poor houses and famine relief hospitals were planned with commendable care and ability and his zealous inspection work and prompt decision dealing with epidemic cholera deserve high praise

6 The strain on the office during the famine period was exceptionally severe and the Superintendent Mr R. W. Johnson and the principal clerks have performed their duties with laudable regularity which merit consideration and any concessions that may be possible under the circumstances to grant

NAGPUR

The 10th January 1898

G. HUTCHESON M.D. SURGEON COLONEL

Administrative Medical Officer